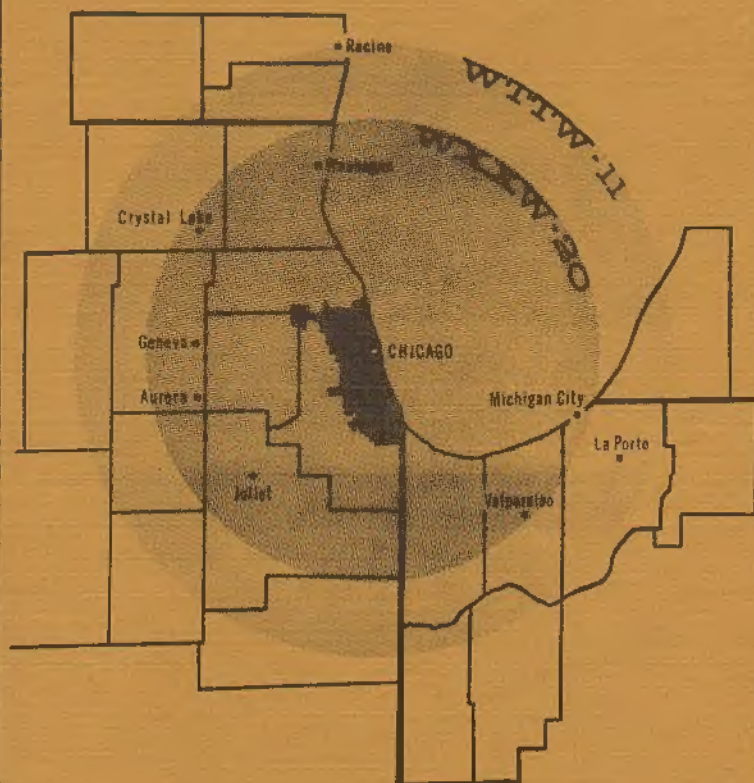


# VHF-UHF DIGEST

October 1974



# publishers' notes...

WTFDA HEADQUARTERS, P.O. BOX 163, DEERFIELD, IL 60015 USA

CONVENTION REPORT...this month's VUD features a report and photographs of the recent WTFDA convention hosted by Dave Pomeroy in Topeka, KS.

GRIN AND BEAR US (PLEASE)...Deerfield HQ is receiving a lot of complaints about late processing of supplies orders. Due to our total volunteer system (and volunteers seem to be a rarity in the ranks of TV and F1 DXers), supply requests go through three sets of hands and may take four to ten weeks for fulfillment. Please be patient--we haven't forgotten you.

LATE ISSUES...while on the subject of complaints, a few words are in order regarding the recent lateness of the monthly issues of the VUD. The switchover of editorship from Chicago to Kenosha was not as smooth as hoped for. First, we automatically were delayed a week due to some editors sending their columns to Chicago (resulting in mail-forwarding delays). Secondly, we are working with a new offset printer, and have encountered some delays in getting established with this supplier. Hopefully, you are reading this issue on time (first week of the month), and we will continue to do everything within our power to get the VUD out on time every month.

SOUTHERN FM DX EDITOR NEEDED...so far no volunteers have responded to our request for a SOUTHERN FM DX editor, in the August PUBLISHERS NOTES. (Larry Vogt has been doing the column only on an interim basis). Please write to Don Ruland, 4448 66th Place, Kenosha, WI 53140 if you would like to be considered for the job. It is preferable if you live within the SOUTHERN FM reporting area (south of Mason-Dixon line and east of the Mississippi River), but not mandatory.

FIRST-CLASS SUBSCRIPTIONS ONLY...as a reminder, please note we are accepting both new and renewal memberships on a first-class mailing basis only (applicable to U.S. and Canada). Please refer to back cover for details.





# FCC TV NEWS — DATA

Roger H. Brown    WN8GEN  
1617 Linden St.  
E. Lansing, MI    48823

October 1974

## Station Actions

KPOB-TV (15) Poplar Bluff, Mo. returned  
7-29 with 390KW V, 600' AAT  
WMSH-TV (46) South Bend, In. on 7-25  
with independent programming  
WMAR (TV) (12) Booneville, Ms. on 8-6  
with educational programming  
WEVU (TV) (26) Naples, Fl. on 8-19  
with independent programming  
KENW (TV) (3) Portales, NM on 8-29  
with educational programming

## Construction Permits

Anchorage, AK (7 ETV) 100KW V, 200' AAT  
Jonesboro, Ar. (26 ETV) 1200KW V, 1000' AAT  
Annapolis, Md. (22 ETV) 5000KW V, 900' AAT  
Ocala, Fl. (51) 1300KW V, 500' AAT  
Springfield, Mo. (21 ETV) 1400 KW V, 1800' AAT  
Butte, Mt. (7 ETV) 310KW V, 1900' AAT  
Tulsa, Ok. KVMP-29 Cancelled  
Memphis, Tn. WGLJ-24 Cancelled  
McAllen, TX. (48) 1800KW V, 200' AAT  
Nacogdoches, TX KAEC-19 Cancelled

## Applications for new stations

Arkadelphia, AR. (9 ETV) 316KW V, 1100' AAT  
Pierre, SD (4 ETV) 100KW V, 1300' AAT  
Fort Smith, AR (24) 590KW V, 900' AAT  
Mason City, IA (24 ETV) 2500KW V, 1400' AAT  
Albuquerque, NM (23) 12KW V, minus 25' AAT

## Changes in active stations

WTOG-11 Savannah, GA granted 316KW V, 1500' AAT  
KPUA-9 Hilo, HI granted 3KW V, minus 190' AAT  
WPGH-53 Pittsburgh, PA granted 2300KW V, 1000' AAT  
WHRO-15 Hampton, VA granted 1500KW V, 1000' AAT  
WPBT-2 Miami, FL granted 90KW V, 900' AAT  
WTCG-17 Atlanta, GA granted 2200KW V  
WFLD-32 Chicago, IL granted 2200KW V  
KMTC-27 Springfield, MO granted 2000KW V  
KSPS-7 Spokane, WA granted 280KW V  
WCHS-8 Charleston, WVA granted 160KW V 1200' AAT  
WAIM-40 Anderson, SC granted 158KW V, 380' AAT  
WIPM-3 Mayaguez, PR granted 2300' AAT

## Call Letter Actions

WCTE (TV) -22 Cookeville, TN NEW  
KLAA (TV) -14 West Monroe, LA was KYAY-TV  
KAKM (TV) -7 Anchorage, AK NEW  
WAPB (TV) -22 Annapolis, MD NEW  
WHMM (TV) -32 Washington, DC NEW  
WTIS (TV) -11 Alpena, MI NEW

## Translator Actions-CPs Granted

Clovis, NM (55) KOB-4 (100 W)  
Forrest, NM (61) KOB-4 (100W)  
Cheyenne Wells, CO K6OAM, K62AH,  
K64AJ, K68AQ, (K0AA-5) (KKTU-11)  
(KRDO-13) (KTSC-8) all 100W  
Towsoc, CO K10IY (KOVA-12)  
Marmarth, ND K07LN (KHSD-11)  
Roundup, MT (4) ATS Satellite (10W)  
Twentynine Palms, CA K67AJ (KTTV-11)  
Hartsel, CO K68AR (KOA-4) 100W  
Forsyth, MT K07LO (KYUS-3)  
Pickin County, CO K13MT (KOA-4)  
Lennup, MT K09LW (KTVQ-2) 10W  
Beaufort, NC W04BI (WUND-2)  
Woodstock, VA W63AF (WRC-4), W68AB  
(WTTG-5) each 100W  
Abiquiu area, NM K02HU (KNME-5),  
K09LY (KOB-4)  
Cortland, NY W65AC (WCNY-24) 1000W  
Needrow, NY W62AH (WCNY-24) 100W  
Syracuse, NY W68AC (WCNY-24) 20W  
Milton, UT K69AP (KUED-7) 100W  
Eudora, AR K13 MV (KETS-2) 10W  
Benbow, CA K12JL (KRCR-7)  
Platero, CO K10IZ (KOB-4)  
Unionville, MO K59AJ (WHO-13),  
K61AG (KCCI-8) 100W @  
Henderson, NV K60AN (KLAS-8) 100W  
Roosevelt, TX K08IB (WOAI-4),  
K10JA (KENS-5), K12JK (KSAT-12)  
Burnt Ranch, CA K12JL (KIEM-3) 5W  
Granada, CO K07LP (KGLD-11)  
Salem, OR K55AN (KVDO-3) 20W  
Sisseton, SD K05FM (KTHI-11) 10W  
Koosharem, MT K06IG (KUED-7)  
Stuart, VA W67AE (WBRA-15) 100W  
Uinta County, WY K06IF (KUED-7) 10W  
Silver Creek, NY W56AF (WNED-17) 10W

## Other translator News

Athol, MA delete W72AB, W77AB,  
W80AE, W83AD  
Milton, DE delete W73AG  
North Warren, PA delete W7OAB, W72AL  
W74AA, W78AF, W82AA  
Stamford, NY switch W71AI to W42AC,  
1000W  
New Market, VA W63AC to W56AE

Notes: from Bob Seybold, several of  
high powered WNED-17 translators seen  
testing with good sigs. DX here almost  
nil. 73, ROG.

# FCC FM NEWS

Bruce F. Elving, Editor  
Box 24  
Adolph MN 55701

## New Construction Permits

**AL Huntsville** \*89.5 230' (25000)  
AL Montgomery WHYY-FM 101.9 10000 h,v; 830'  
AR Jonesboro KBTM-FM 101.9 52000; 150'  
CO Grand Junction KREX-FM 92.3 30000 (-42)  
FL Boca Raton WBOG 99.9 100000 h,v; 930'  
GA Atlanta WPLG-FM 103.3 100000 h,v; 450'  
GA Savannah WGLN 97.3 470' (100000)  
ID Boise KBOI-FM 97.9 CP extended to go to 45000 h,v; 2500'. \$ resurrected?

**CT New Haven** W213AA 1 c 1 watt [WFCR \*88.5  
Amhurst MA translator.] This is a temporary station on \*90.5 until WGCT \*90.5 Guilford CT comes on the air—if it does. W213AA is on the air, with signal audible in Stratford CT, 17 miles away.  
CT Williamantic 98.3 3000; 60' Initial decision; subject to FCC reversal.  
FL Marathon 94.3 h & v. Initial decision, power and antenna heights unknown.  
FL Port Charlotte 100.1 3000; 300'  
FL Panama City \*90.7 10  
ID Rexburg 94.3 3000 h,v; 190'  
IL Cahokia (opposite St. Louis) \*89.5 10  
IL Eldorado 102.3 3000 h,v; 300'  
IN Columbus 104.9 3000 h,v; 300'  
IL Mattoon \*90.3 10  
KY Winchester WKQJ 100.1 3000 h,v; 300'  
LA Matchitoches \*91.7 10  
MA Dudley \*91.1 10  
MN East Grand Forks 103.9 3000; 145'  
MO Butler 105.5 3000 h,v; 145'  
NY Mesquite K237AJ 95.3 10 [KSL-FM 100.3 Salt Lake City UT translator. FCC gives calls as K237AJ, but all call letters taken AA-AI, so it must be K237AJ, unless a previous station has deleted or changed frequency that I have not found out about.]  
NH Keene \*89.1 10  
NM Gallup 93.7 30000 h,v; 55'  
NY Brentwood \*88.5 10. Sharetimers;  
OH Cincinnati \*88.3 175; 100' Schools.  
OH Cincinnati \*88.3 2000; 280' \*Stepchild.  
OH Hamilton \*89.5 10  
TX El Paso 93.9 100000 h,v; 730'  
UT Orem \*91.5 10 [Ladysmith WI]  
WI Tonawhaw W261AA 100.1 10 g 1 [WNIB 103.7/

## Changes in Facilities

AL Huntsville \*90.1 230' (25000)  
AL Montgomery WHYY-FM 101.9 10000 h,v; 830'  
AR Jonesboro KBTM-FM 101.9 52000; 150'  
CO Grand Junction KREX-FM 92.3 30000 (-42)  
FL Boca Raton WBOG 99.9 100000 h,v; 930'  
GA Atlanta WPLG-FM 103.3 100000 h,v; 450'  
GA Savannah WGLN 97.3 470' (100000)  
ID Boise KBOI-FM 97.9 CP extended to go to 45000 h,v; 2500'. \$ resurrected?

## Contributors to this column last month:

Most of the voluminous data given last month supplied by the following WFTDA convention-goers in Topeka who helped green-pencil information to the FM station print-out: Dennis Smith, Frank Morrill, Glenn Hauser, Fred McCormack, Bill Grant, Mark Lewis, Dan Knepper, Bill Frahm, Frank Aden, and my wife, Carol, who endured many hours of monitoring and program format checking while on the road. Marv Robbins in Dasha helped supply many of the verticals thru a perusal of his recent vertas; and Glenn Hauser's slides told a visual picture of

IL Chicago WZRD \*88.3 has v  
IL Downers Grove WDCG \*88.3 directional antenna away from the east.  
IL Elmwood Park WEFM 105.9 3000 h,v; 1540'  
IN Indianapolis WFMS 95.5 50000 h,v; 500'  
IN Lafayette WAKS-FM 105.3 50000h,v(310')  
IA Sioux City KSEZ 97.9 31000 h,v; 260'  
MA New Bedford WBY5 98.1 50000 h,v (290')  
MI Port Huron WHLS-FM 107.1 300' (3000h,v)  
MN Collegeville KSJR \*90.1 delete v  
MS Jackson WSLI-FM 96.3 add v  
WJHI 99.7 54000; 1060' SCA  
NV Carson City KNIS 94.7 29500 h,v; 2150'  
NH Plymouth 100.1 120 h,v (1200')  
OH Columbus WCOL-FM 92.3 50000 h,v (310')  
OH Mansfield WCLM-FM 105.3 20000; 370'  
OH Springfield WOLY-FM 102.9 50000; 160'  
OK Stillwater KSPI-FM 93.9 10000; 285'WBS  
TN Tullahoma WJIG-FM 93.3 100000; 230'  
Anybody know WJIG-FM's format?  
UT Logan KVMJ 94.5 -970' (25000) [3740']  
UT Salt Lake City KSL-FM 100.3 12000 h,v  
WA Seattle KXHC \*89.5 880 (320')  
KZOK 102.5 100000; 1160'  
PR Quebradillas WREI 98.3 -40' (3000 h,v)  
**WI Milwaukee WMSX \*88.9 1000**  
**To go, stores**  
**(870') /**  
CA Santa Cruz KUSP \*88.9 and ON THE AIR with 860 h,v; 2530'  
MO Springfield KSMU \*91.1  
IN Oak Ridge WOKI-FM 100.3  
**IL Harrisburg WBBB-FM 99.9**  
**Deletions** 50000; 310' (mono)  
IN Hartford City WNCI \*91.9  
WV Charleston WKNA 98.5

## To Change Frequencies

FL Milton WQXM 102.3 to 102.7. New power, height unannounced — but grant not official yet.

## On air with Changed Facilities (Selected)

NE Grand Island (Aurora) KROA 95.7 100000 h,v; 463', having moved from 103.1.

## Now on the air in stereo

IL Chicago WJJD-FM 104.3 k  
IN Elkhart WYEZ 100.7 m  
IN Richmond WQLK 96.1 m  
The existence of some of Mexico's vertically polarized FM stations. Other contributors last month (through the mail): Frank Aden, Bond OR; Mike Dornier, Jr., Metairie LA; Norrie S. Goldman, Chicago IL; William R. Hale, Shalimar FL; Harry J. Hayes, Gouldsboro PA; Roger S. Norie, Missoula MT; Edward Isotalo, Appleton WI; R. E. Lyons, Largo FL; Paul Petosky, Munising MI; Fred Mordquist, N. Syracuse NY; Jerry Robertson, Crossell MI; Allen Rockford, Syracuse NY; Andrew P. Smith, Hyattsville MD; Bill Thompson, Buffalo NY; Steve West, Havertown PA.

IA Des Moines KIOA-FM 93.3 r  
KDMI 97.3 g  
OH Ashland  
WNCO-FM,  
101.3 m  
IA Dubuque KWI 105.3 k  
IA Houston KCOB-FM 95.9 m  
OH Youngstown WHOT-FM 101.1 \$ at times; r.  
Stations previously listed as broadcasting to \$ and not heard in \$:

IN Angola WLKI 100.1 m  
IN Kendallville WAKW-FM 93.3  
IN South Bend WBRB 103.9  
IN Valparaiso WLJE 105.5  
IA Davenport KVRV 106.5 (was to have converted to \$ by now)  
OH Canton WTOF ("Tower of Faith") 98.1 g  
PA Greve City WEDA 95.1 m  
PA Pittsburgh WTAE-FM 96.1  
PA Wellsboro WGBR-FM 104.5  
Anybody knowing if any of the above stations still broadcast in \$ on occasion, please write.

## Formats

AK Anchorage KJZZ 102.1 1/2 j  
IL River Grove WRRG \*88.3 m (not on air)  
IL Starling WJVM 94.3 1 r  
IN Fort Wayne WPTH 95.1 r  
WCAH 101.7 1/2 k  
IN La Porte WCOE 96.7 k  
IN Rensselaer WJCK 97.7 mono, m  
IN Wabash WNUZ 95.9 mono k  
KY Stanton WSKV 104.9 kr  
ME Norway WNNY-FM 92.7 rkm  
PA Mercer WWIZ-FM 103.9 1/2 k  
CA Los Angeles KOBS-FM 97.1  
Call letters country music, \$.  
CO Oak Creek 103.9 KFMU  
FL Immokalee 95.9 WLEK (WKEM-FM)  
ID Idaho Falls \*91.9 KIQO  
IL Aurora 95.9 WKMD-FM (WKMD-FM)  
IL Joliet WLLI 96.7 (WJOL-FM. This is an unofficial change, not received through regular channels.)  
IL Streator 97.7 WLAX (WIZZ-FM)  
MT Kalispell 98.5 KSSR  
SD Sioux Falls 104.7 KIOV. SCA granted.  
TX Galveston 106.5 KUFO (KESY). R?  
UT Mount Pleasant \*91.1 KMTP

The report in the Aug. VUD about WVNJ-FM 100.3 Newark NJ changing its calls to WYVI-FM (p. 5) was incorrect. Two WFTDAer's write to say that it is still WVNJ-FM, with Joe Feia, S. Plainfield NJ, saying that they sometimes promote selves as "WVN Joy," so "maybe this threw them?" That ID sure does sound strange — they should find something (anything) better. WVNJ-FM is also operating 24 hours, at least six days a week (Monday mornings is a toss-up.)  
Joe also says WYQ 99.1 Ebensburg PA is country music; WGBR 104.5 Wellsboro-Mansfield PA does not seem to exist at Long Rt. 80 in N. PA. Tower near Elmira?

More call letters assignments: CA Los Angeles 104.3 KBIG (was KXTZ); IL Joliet 96.7 WLLI (WJOL-FM); MN Duluth \*92.9 WSCD\*-FM; MN Rushford \*91.7 KLSE\*-FM (KJTW); MO Joplin 102.5 KFOG (g); OK Miami 100.9 KGIC-FM (power, height unknown, except that it will have y; will check with FCC on); SD Spearfish \*89.1 KBHU\*-FM."

On air and DX ready: AL Brewton WKNU 106.3 3000 h,v; 300'; Ca Modesto KBHI\*-FM \*89.9; IA Sioux Center KVDB-FM 94.3 3000 h,v; 226' (obviously has vertical because it came in so well in the car at 150 miles; MOR music); KY Stanton WSKV 104.9 440 h,v; 680' kr; NJ Upper Montclair WMSC \*90.3 10; NJ West Long Branch WMCX \*88.1 10; NC Roanoke Rapids WPTM 102.3 3000 h,v; 300'; VT Barre WORK 107.1 1500 h,v; 410' (new power and height); WI Green Bay WGBW \*91.5 3000 h, 1200 v; 115'. Also delete: AR Fort Smith KFPW-FM 100.9. This station never survived its FCC initial decision.

### Industry News and Members Reports/Comments

As some of you know, I got a job offer traveling to the WFTDA convention in Topeka and, consequently, am teaching at Iowa State University. This column is being typed in Ames, but until I get a permanent address here, please use the Adolph address for mail (and expect a little longer delay in seeing your reports in the column). DX-wise, I plan to continue DXing from the Duluth area, and expect to add to my totals when up there; the Adolph address will be kept for FM Atlas mail.

Rumors are all over that long-time classical music station WNCN 104.3 New York will change to rock and change to WQIV, pending action from the FCC. Supposedly, WNCN is not making it financially with g. I predict this will presage a format fight, with listeners' groups stopping such a change, as they did in Milwaukee with WMR, and have succeeded in doing in Chicago thus far in keeping WEFM 99.5 classical. The FCC may approve a WNCN change, but I predict the courts will not — especially if the New York area public is as vocal and opposed to a change of this sort as I think they are (and should be).

It's not all bad on the classical music FM front, for KTNW 107.9 Anoka MN has switched to g from MOR (m), "stereo classics 108 for the Twin Cities," filling the void left when WLOL-FM 99.5 went m a year ago. KTNW's former grocery-store music and commercials are now on a 67 kHz subcarrier (SCA).

Listening in from Canada at 100 miles, Al Ellis has been checking on the mysterious "WEDC" \*89.1 Edinboro PA, which he always hears identify as WERG Erie (which it's supposed to be). Normally, WERG is a very weak 10 watts in Brantford, but he sent a tape with WERG coming in with local-like quality during a show obviously put on by Black students. Makes Al and me wonder if this group has access to something "extracurricular" that gives WERG a mighty, if only temporary, boost. WERG's calls might have been misheard as "WEDC," because of the accents of the announcers.

WHBI 105.9 may lose its FCC license (it's in Newark NJ, but operates mainly out of New York city, which the FCC does not like). Licensee is charged with failing to keep adequate control over programming and not providing a "meritorious" program service to New Jersey's largest city. Look for a long fight over this facility, with the possibility that if WHBI does lose its license the channel might be reassigned to an area Class A station, like WDHA. This is what happened when WOLM 101.9 Chicago lost its license; its channel was then assigned to Skokie IL, permitting WRSV (now WOIR) to move from 98.3 to its present Class B channel. WAYV 95.1 Atlantic City NJ \$ to ethnic/soul (es).

Several kind club members sent information as to WPGC-FM's location. Its transmitter is in "Oakland" MD (near the eastern corner of the DC; Oakland is an unincorporated place, not to be confused with the western MD town of Oakland); its studio is in Bladensburg, while the "city" of license is Morningside near I-495 and Andrews Air Force Base, about 8 miles SE of the center of Washington DC. WPGC-FM plays down Morningside, using only a singing i.d. mentioning the place on the hour. Several years ago WPGC-AM-FM tried to get their location changed to Washington, but the FCC disapproved.

In Iowa, 92.1 is entirely KTAQ Knoxville-Pella; KRIS, with which it is supposed to share time, does not (yet) exist! Back on air: KGDM-FM 93.7 Carroll. KPGY \*91.9 Ames is r; heard in car at 7 miles. KWEG-FM 98.3 Boone to be on the air in Nov.; MOR. Going rock (\$): KTQM 99.9 Clovis NM, WRKY 103.5 Steubenville OH; \$ MOR: KRNO 106.9 Reno NV, KJAK 100.5 Oklahoma City OK. WMMN 92.7 Arlington Hts. IL now r; WOCH-FM 106.1 N. Vernon IN, WMPI 100.9\$ Scottsburg IN both m; WHIN-FM 104.5 Gallatin TN r; WEKE-FM 93.7 Monroe WI mainly k with UPI Audio. CONTRIBUTORS THIS MONTH (and I thank each one of you!)

Mike Collins, Stratford CT; John E. Cyranowski, Staten Island NY; Ellis of Brantford; Bill Hale, Shalimar FL; Lawrence P. Kenney, chief engineer WZRD Chicago; Shelby Remington, Hamden CT; Marvin E. Robbins, Omaha NE; Andrew Smith, Hyattsville MD; Joe Pella, S. Plainfield NJ.

# WTFDA in TOPEKA

by  
DAVE POMEROY  
Convention Host

Would you believe double-hop skip to Alaska, 500 mile UHF translator reception, and channel 7 skip were waiting for WTFDA convention attendees when they arrived in Topeka for this year's convention? I didn't think so, but I think everyone found the experience worthwhile.

For the first time, the annual convention of the Worldwide TV-FM DX Association moved "west" and with it came twenty-five members representing most areas of interest in the club as well as most areas of the United States.

Activities unofficially began Thursday evening (August 1) when the "early birds" gathered on my patio for food, conversation, and a brief look at TV GUIDE editions from throughout the United States and Canada. Making up this group were Bill Frahm-ID, Joe Gragg-TX, Frank Aden-OR, and Bill Grant-MA--an early indication of the wide spread representation geographically.

Dennis Smith-CA led off the Friday parade of arrivals with a two o'clock morning AMTRAK arrival. By Friday evening all delegates were present with the exception of the Robertson brothers from Michigan who were able to "participate" that evening although they were 60 miles away at the home of relatives in the Kansas City suburb of Overland Park, Kansas.

The Robertson's participation at that time was due to the "live" telecast on KTWU-11 (site of the convention) at 9 p.m. Friday of "Beyond the Horizon," a discussion of TV-DX'ing by Morrie Goldman--IL, Glenn Hauser--OK and Mark Lewis--Ontario.

So far the program has flushed two practitioners in northeast Kansas out of the woods and hopefully both have joined our ranks by now.

Prior to the evening's exposure to the facilities of channel 11, those in Topeka by early Friday afternoon were treated to tours of WIBW-13 and KTSB-27--the CBS and NBC affiliates here.

More food, Coors(sorry Gary), and conversation continued late into the night or morning--whichever came last.

The convention itself began at 9 am Saturday with registration details being handled by Joe Gragg and Dan Myers-OH. At approximately 9:30 formal presentations began and continued until late afternoon.

The day's presentations included a look at FM pioneer Armstrong by Dennis Smith, a highly visual discussion of new FM tuners by Morrie Goldman, a session on solving UNID's by Les Prus-KS, a most entertaining and informative talk by Mark Lewis about Canada's new Global network, and a travelogue of North American broadcast facilities by Glenn Hauser.

Sticking to WTFDA tradition, the club held the annual banquet (complete with door prizes arranged by Morrie Goldman) Saturday evening at the Holiday Inn West. Again, food, Coors, and even more conversation continued in my living room and on my patio until early Sunday morning. Featured in the conversations were several DX notebooks and Ron LeBlanc's LA second annual preview of the TV station maps. Unfortunately, time did not allow a scheduled technical talk by Dave Janowiak-WI, but he was there in the evenings to share his expertise on antennas, etc.

Sunday morning found a still enthusiastic, but somewhat slower (too much talk or too many Coors) group assembled in the KTWU studio for the annual WTFDA business meeting. In the absence of president Gary Olson-IL due to a last minute business meeting, Morrie Goldman quite adequately chaired the meeting detailing the club's financial, membership, and organizational details.

Most of those attending the convention were "on the road" by noon, but several remained until Monday morning. The "highlight" (if you can call it that) came Sunday night when Bill Grant, Mark Lewis, Bill Thompson-NY, Joe Gragg, Richard Allen-OK and I carried my transistor Sony, lead-in wire, and extension cords to the roof of channel 11. What did we find? Fresh air, a nice view, and brief glimpses of KUHI-16 and KCBJ-17 on the station's six-foot dish which is located there. Definitely not a great tropo night or anything to match Bob Seybold's "hill" last year. Bob knows--he was on the roof with us.

All in all, I think everyone enjoyed the occasion--especially the opportunity to chat again with old friends. Remember, it is not too early to start thinking about next year's event. Hope you can make it!

## Friday EVENING

Prosecutor	Todd Martin
Lieutenant Helfren	Ken Lynch
Liquor Store Owner	Ted Gehring
Officer Schuyler	John Miltord
Repairman	Angelo Grisanti
Writer	Paul M. Jackson Jr.

### 11 BEYOND THE HORIZON

A look at "TV-DX'ing," the reception of TV stations located hundreds and sometimes thousands of miles away from the viewer. (Live)

### 12 MEET THE CANDIDATES

Guests are candidates for Jackson County Executive. (80 min.)

### 9:30 13 HATHA YOGA--Exercise

Lesson: cobra, shoulder stand, L-against the wall and frog

### 10:00 21 22 23 24 25 26 NEWS

### 11 WEATHER

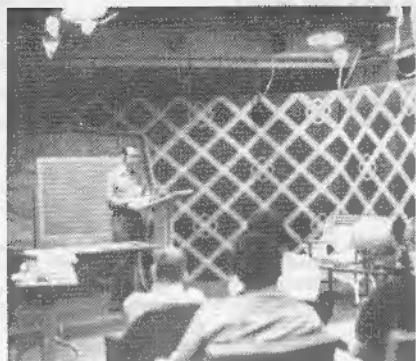
### 12 AVIATION WEATHER

### 13 NIGHT GALLERY

"Finnegan's Flight," about a convict with an uncanny power of mind over matter--and a yearning to be as free as a plane in flight.







Dennis Smith on FM Broadcasting



Mark Lewis pointing out a new Canadian TV station.



Glenn Hauser discussed his station visits. Les Prus helped members identify unIDs.  
Below: Most of the WTFDAers held off dinner long enough for this photo.



## Deadlines:

10 Oct (TV 26-29)  
 10 Nov (TV 30-33)  
 10 Dec (FM 94)  
 10 Jan (TV 34-38)



TV AND FM  
 DISTANCE  
 RECORDS

Glenn Hauser  
 1312 West Oak  
 Enid OK 73701

NOTE: Above deadlines are tentative, subject to change. Please use thin paper and mark "STATISTICS" on front of envelope, to assure forwarding to my next address. Thank you!

93 MHZ FMDX RECORDS

MHz	Prop.	Call	Location	Miles	Dyer, Location
93.1	Es	WPAT-	Paterson NJ	1435	Fred McGormack, Des Lacs ND
	Tr	WDDS	Syracuse NY	820	Bruce Elving, Adolph MN
	MS	KEHB	Sturgis SD	1175	Richard Wood, Baton Rouge LA
	Au				
93.2	Es	XHQQ	Monterrey NL	1375	Russ Brown, Saint Joseph MI
	Tr	XHQQ	Monterrey NL	265	Glenn Hauser, Von Ormy TX
93.3	Es	KTEN-	Ada OK	1435	Richard J. Steinberger, Hudson MA
	Tr	WFLA-	Tampa FL	995	Glenn Hauser, Von Ormy TX
	MS	KTEN-	Ada OK	1040	Peter Sawatzky, Waterloo Ont
	Au	WBBW-	Youngstown OH	680	John Ebeling, Bloomington MN
93.5	Es	WCFA-	Clearfield PA	1385	Glenn Hauser, Von Ormy TX
	Tr	WMFL-	Hancock MI	610	Fred McGormack, Des Lacs ND
	MS	KCHF-	Sioux Falls SD	515	Andy Bolin, Charleston IL
	Au				
93.7	Es	WJIT	San Juan PR	2275	Robert Cooper, Oklahoma City OK
	Tr	KBNO	Houston TX	1090	Carlton Howington, Uniontown OH
	MS	WCOM-	Lawrence MA	1475	Robert Cooper, Oklahoma City OK
	Au	KWYR	Winnier SD	655	Ardy Bolin, Charleston IL
93.9	Es	KSIX-	Corpus Christi TX	1430	Fred McGormack, Des Lacs ND
	Tr	WBUS	Miami Beach FL	1155	Glenn Hauser, Von Ormy TX
	MS	WBAG-	Burlington NC	1005	Robert Cooper, Oklahoma City OK
	Au	KKLS	Rapid City SD	830	Andy Bolin, Charleston IL

Record candidates are much needed where blank spaces exist above. Until the next, 73.

STATE CODE

ALABAMA AL  
 ALASKA AK  
 ARIZONA AZ  
 ARKANSAS AR  
 CALIFORNIA CA  
 COLORADO CO  
 CONNECTICUT CT  
 DELAWARE DE  
 FLORIDA FL  
 GEORGIA GA  
 HAWAII HI  
 IDAHO ID  
 ILLINOIS IL  
 INDIANA IN  
 IOWA IA  
 KANSAS KS  
 KENTUCKY KY  
 LOUISIANA LA  
 MAINE ME  
 MARYLAND MD  
 MASSACHUSETTS MA  
 MICHIGAN MI  
 MINNESOTA MN  
 MISSISSIPPI MS  
 MISSOURI MO

MONTANA MT  
 NEBRASKA NE  
 NEVADA NV  
 NEW HAMPSHIRE NH  
 NEW JERSEY NJ  
 NEW MEXICO NM  
 NEW YORK NY  
 N CAROLINA NC  
 NORTH DAKOTA ND  
 OHIO OH  
 OKLAHOMA OK  
 OREGON OR  
 PENNSYLVANIA PA  
 RHODE ISLAND RI  
 S CAROLINA SC  
 SOUTH DAKOTA SD  
 TENNESSEE TN  
 TEXAS TX  
 UTAH UT  
 VERMONT VT  
 VIRGINIA VA  
 WASHINGTON WA  
 W VIRGINIA WV  
 WISCONSIN WI  
 WYOMING WY  
 FOREIGN FO





**DXers:** Please note the changes of address for your editors. As this is being written, Joel is returning to Toronto from Calif., and Mark is getting ready to move out to London for another 8 month stint at the Law School there. In London, Mark is putting up a new 5' Delhi dish at 45' in a rather hilly part of town...midway between Toronto, Buffalo, Cleveland & Detroit with no locals, UHF DX might be quite good, if only we had some tropo!

Lots of Canadian station news this month so let's get to it:

#### TV APPROVALS

Sherbrooke P.Q. CKSH-TV ch.9 Auth: 77.1kwV/14.3kVA To: 113kwV/20.2KVA  
Perce P.Q. CHAU-TV-5 Pres: .465kwV/.233kVA To: 9.62kwV/.962kVA  
Riviere Au Renard Province du Quebec:

CHAU-TV-7 Pres: 97.5wattsV/48.8wattsA omnidirectional ant.  
To: 205 wattsV/20.5wattsA directional antenna.

Chandler P.Q. CHAU-TV-4 Pres: channel: 7 with transmitter power 5 watts.  
NOTE: DECISION DEFERRED!! To. Channel: 13 129wattsV/12.9wattsAural

Gaspé P.Q. CHAU-TV-6 Pres: channel 10 5watts transmitter power  
NOTE: Decision Deferred!! To. channel 10 160wattsV/16wattsA

Scarcity of VHF channels in the region is blamed for the deferral! It looks as if the C.R.T.C. will approve UHF translators for these stations however. This is indeed an unusual occurrence, as xltre. are usually "rubber stamped".

Calgary Alta. Ch.9 178kw Vis. Directional ant. This will be CBC English O&O, Oil Springs Ont. Ch.42 527kw Vis. To Rebroadcast CKCO-TV Kitchener Ont., this station may have ERP of 1megawatt max from a 1000' not the CKGN-tower as previously thought.

Kitchener Ont. ch.76 133kw CBC French to xnslate CBLEF-25 Toronto

London Ont. ch.40 11.8kw " " " " ch.76 Kitchener

Chatham Ont. ch.48 13.7kw " " " " ch.40 London

Windsor Ont. ch.78 133 kw " " " " ch.48 Chatham

#note: your editor opposed these translators, and is currently appealing to the Canadian Cabinet to over-rule the CRTC's decision in this matter.

#### TV APPLICATIONS

Ch.7 3.9kw Directional (to rebroadcast CIGC-TV Yorkton Sask.)

Arabella Sask )-both applics.

Ch.13 3.7kw Directional (to rebroadcast CKOS-TV Yorkton Sask.) for Arabella.

Hudson Bay Sask. ch.11 420watts directional (to rebroadcast one of the above Arabella stations)

Hudson Bay Sask. ch. 9 430watts directional (to rebroadcast one of the above Arabella stations)

#### FM DECISIONS

Chicoutimi P.Q. Fr.lang. 105.9mhz omni-ant. 38,000 watts.

Chambord P.Q. Fr.lang. 106.7mhz omni-ant. 1,257 watts. (some of pgms. to be rebroadcast from Chicoutimi; both stations=non-commercial.)

Radiason P.Q. CBC French. 100.1mhz 370watts directional ant. to rebroadcast CBC "A.M." radio network...a disturbing trend of FM use!

Invermere B.C. 107.1mhz .91watts dir. to repeat CHFM-FM Calgary Alta.

note: the CRTC in its approval suggests the licensee repeat a B.C. stn.

Winnipeg Manitoba. Pres: CKY-Fm 360kw Ehaat 388' To: 360kw Ehaat 790'

Regina Sask. 97.7mhz. 8.5kw CBC "A.M." network pgms. French lang.

Winnipeg Manitoba 105.5mhz. 3800 watts to serve the student pop. of U. of Manitoba, non-comm. CRTC req. applic. to choose another frequency...rather than this Class C channel.

#### TARGET DATES:

CFVO-TV Ch.30 Hull-Ottawa Sept.1st/74 (T.V.A.) Fr.lang affiliate.

CITY-TV Ch.13 Edmonton Alta. " " " Indep.

CBOF-FM 102.5mhz 70kw (part of a net. formed by CBF-Fm Montreal) Sept.1st/74

#### More FM News

Approval for CBC Eng. lang. at Kitimat B.C. 101.1mhz 65watts, to re-bcast. CFPR Prince Rupert B.C.

Thunder Bay Ont. CKPR-fm 94.3mhz Pres: 48kw Prop. 95kw

Halifax N.S. CBC Auth. 100.1mhz @ 100kw Requests: 102.7mhz @ 100kw

Grand Manan N.B. CBC Eng. Lang 103.7 1.575kw to rebcast. CBZ Fredericton, NB.

---I wish to extend my thanks and the thanks of many WFTDA members to Dave and Carol Pomeroy for a great convention in Topeka. It was a very enjoyable couple of days...now if Topekans could only change their Victorian liquor laws....imagine! no liquor in restaurants! only beer!!

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CLARKE W. INGRAM, 5201 COLEWOOD DRIVE, PITTSBURGH, PA 15236. (412) 892-2497  
 DEADLINES: OCTOBER 15 (FM SCOREBOARD), NOVEMBER 15 (TV SCOREBOARD). REPORT!

Hello! As you may have already guessed, there will be no TV Scoreboard in this month's column. Former Scoreboard editor Glenn Hauser and I never did resolve the question of who was to do the next TV Scoreboard, and Glenn finally published it in his September column, eliminating the need for it here. The first scoreboard to be published under the editorial guidance of yours truly will be the FM Scoreboard, to be presented in the November VUD. If you receive your copy before the 15th, send in your FM totals at once. If you do not receive your copy that early (join the club), then hopefully you will be in plenty of time to send in your TV totals for the November 15th deadline. As is true of all the other columns in the VUD, the Scoreboards belong to you--they cannot exist without your support. Send in your totals today. Also, my sincere thanks to those of you who have already submitted TV and/or FM totals.

PITTSBURGH NEWS NOTES: The battle for news ratings here in the Renaissance City goes on...and on...and on. WTIC-11, still IDing as "The News Station," has just combined the talents of newscasters Adam Lynch and Ray "Ted Baxter" Tannehill on each and every newscast, in an effort to top station KDKA-2 (something no station has been able to do for the past ten years or thereabouts.) An interesting consequence of this is that Lynch has started to sound very much like Tannehill; and, thus, like Baxter. Ah well, it still makes for the funniest newscasts around. They've been trying to outshine each other lately. In the meantime, WTAE-4's "Action News" has just gotten a new set--the third in the past month; it's unlikely, though, that it will help them out of the cellar as far as Pittsburgh newscasting is concerned. Semi-local WSTV-9 Steubenville OH has just installed some new color equipment and corrected some sound difficulties; despite this, their newscasts still sound like they're coming from somewhere in outer space. WSTV has been drawing fairly high news ratings lately; that's probably due to the fact that they make more mistakes than a nervous schoolboy taking his first test (forgetting to turn on mikes, putting slides in backwards, etc. etc.) WTRF-7 now delays NBC Nightly News by one half-hour. More news as it occurs.

THE ETERNAL BATTLE (CONTINUED): Several members have written your editor to express their dissatisfaction with the saturation (total political units) system. David Egan, Valleyfield QB, writes: "Are you going to continue to list the DXers...by saturation totals? They are a good way to consider a DXer's achievement, but are they completely fair?...The DXer who lives by some coincidence of nature, right in the middle of Les Etats-Unis...if he is always DXing, will steal the Saturation Show. Another way of listing DX is by average distance by each propagation...This is a much better way to list DXers...since everyone at one time or another is exposed to propagation." VUD editor Don Ruland: "I personally don't put much value in the 'political unit' system...it favors the southern area DXers who are in better proximity to Caribbean countries." At the present time I have no particular opinion. However, I would like to hear from you about saturation totals. This is your column and we want to run it your way...let us hear from you!

FM Scoreboard next month....until then, 73 in 74.

*Clarke*

# EASTERN TV DX

Bill Thompson  
1907 Seneca Street  
Buffalo, NY 14210

October 1974

Deadline: 10th

None scattered Es openings occurred in August, but nothing very exciting. They were typical late summer openings, mostly noted by Florida reporters. Skip has been reported on the following August days: the 1st, 4th, 9th, 11th, 15th, 16th, 17th, 18th, 22nd, 29th, and 31st. Although this may seem like a good deal of Es, most of the openings were short-lived and didn't get above ch 3. August was also generally poor for tropo, and the latter part of the month (usually the beginning of good tropo for North-easteners) showed very little improvement. As far as Meteor Scatter goes, the Persids shower once again seems to have been poor. Only a handful of MS loggings have shown up; this editor feels that the burst rate on the morning of the shower peak was pathetic.

A REMINDER TO EASTERN PENNSYLVANIA TV DXers: Because DX conditions in your region closely reflect conditions indicated by EASTERN TV DX, WFDA has decided that you should send future reports to this column. Western Pennsylvania should continue to report to CENTRAL TV DX. See elsewhere in this issue for details of Bill Draeb's takeover of CENTRAL TV DX.

Paul D. Traska 64 Weaver Avenue Buffalo, New York 14206 (EDT)

June	8 Tr 0200	WFAU-12	Bau Claire WI	N
26 Es 1445	CBHT-3	Halifax NS	3333N	
July	9	0200	CFCL-2	Kearns Ont 3344N
3 Es 1130	KFTC-6	Dodge City KS	3333R	
1130	WPTV-5	W Palm Bch FL	3333R	10 Es 1500
1140	WWRG-5	Mobile AL	3333R	1500
1445	KLNB-3	Lexington NE	3333R	1500
1445	KARD-3	Wichita KS	3333R	1500
1500	KGHO-5	Kansas City	3344R	1500
1648	KRMA-6	Denver CO	"w/TP" N	16
6 Tr 1100	WCST-34	Columbus OH	3343N	24
7	2030	WSPD-13	Toledo "snowfree"	August
2030	WTCL-11	Toledo OH	"	21 Tr 1230
2030	WJW-8	Cleveland OH	"	22
2030	WTCV-5	Cleveland	"	2200
2030	WVR-3	Barrie Ont	"	2200
2030	WHEX-12	Peterborough Ont	"	2200
8	0130	WABO-12	Rhinelanders WI N	GTCA-19
				Toronto
				4434R
				Log totals: 245

"I had my 7' dish put up August 21st...some good tropo: Erie, Youngstown, Cleveland, Binghamton, Scranton, Detroit, Port Jervis." Equipment includes 34 element Channel Master, Finco VHF & UHF preamp.

C.L. Stanbury II Box 218 Crystal Beach, Ontario L0S 1B0 (UTC)

"Two new loggings - the second of which I think is of some interest."

August  
19 Tr 2000 WHEB-45 Alliance OH "fair to good"  
21 1900 WABE-45 "Translator of WED on approximately ch 46. Believed to be Fredonia (listed in Aug. VUD as 26) based on direction & signal strength. Strongest translator signal ever received." (Bob Seybold reports that the new ch 45 xltr for WHEB-17 is located at Brocton, NY. This apparently is a 1000 watt - several dozen kilowatts ERP - that was doing on-air testing on that date. It will serve the Fredonia-Dunkirk area. Evidently the new ch 26 WHEB-17 xltr is located on the old WNEP-26 tower at Jamestown, NY and will also be a 1000 watt - bt)

Ken Simon 528 Pilgrim Road West Palm Beach, Florida 33405 (EDT)

August	4 Es 1830	KFTC-3	Ottumwa IA (MO)
1 Tr 2200	WUSP-16	WBBH-20	WTVX-34
	WWE-35	WMLT-40	WTOG-44
	"a full VHF dial to 170mi"		
4 Es 0137	KPRC-2	Houston TX	R0975
	0148	KJAC-4	Pt Arthur TX R0840
	MS 0606	KY-3	Philadelphia R0990
	Tr 0617	WJXT-4	Jacksonville R0255
	5 Tr 2240	WVVU-26	Naples FL (testing) N
	9 Es 1600	WQTV-2	St Joseph MO R
		WYTV-3	Springfield MO P
		1630	STVI-2 St Louis MO T
		1000	WJEF-2 Detroit MI T
		1825	WCLM-3 Champaign IL R
		2320	WCBS-2 New York NY R

## Ken Simon (continued)

August

- 15 Tr 0555 WJXT-4 Jacksonville RO255  
 16 In Guatemala City, Hotel Biltmore:  
 (2) "portable with whip antenna"  
 ch 3--Radio Television Guatemala  
 ch 7--Telecentro  
 ch 11--Teleonce  
 19 In San Jose, COCOSA RIAL Hotel Irazu:  
 ch 2--Telenac "IDs 'Canal 6'...." //ch 6"  
 ch 4--"Canal 4" //ch 9  
 ch 6--Telecentro //ch 2  
 "August was a rather disappointing month for me especially as to 'S and Tr."

David J. Egan 12A Andrew Valleyfield, Quebec J6B 3B2 (WPT)

July

- 3 Es 1338 WCJC-5 Charleston SC RO11  
 1400 WSM-4 Nashville TN RO010  
 1430 KARK-4 Little Rock R1200  
 1436 KYTV-3 Springfield R111  
 1530 WKY-4 Oklahoma City R1470  
 1556 WDIQ-2 Dozier AL R111  
 1600 WRCL-3 Columbus GA R111  
 1606 WEAR-3 Pensacola FL R1250  
 1655 WSM-4 Nashville RO01  
 1703 WEDU-3 Tampa FL R1250  
 4 Es 1100 WTVJ-4 Miami FL R1170  
 1428 "A massive opening to Atlantic Canada was beginning, with the Newfies strong on ch 2, 3, 4 & 6 almost as soon as the opening had begun plus WPT-6 Marystown Nfld positively IDed this time. By 1537 the rain began moving and at one point there were 4 or 5 CANADIAN ch 4 stations interfering with CBC2." 1537 CJOX-6 St John's Nfld + CJOX satellites  
 1612 CJOX-4 Sydney NS NO645  
 1629 CBFT-5 Sydney NS NO645  
 "All kinds of stuff was in but unfortunately, not long enough to give me a chance to copy much down. I had the CBC relays in Nfld on ch 3 but couldn't get anything positively IDed."  
 5 Au 0230 "Intense to NB ch 2-6"  
 8 Tr "Tropo out to 500 mi finally, with the regulars on UHF re-logged (WXXI-21 in like a local) plus the following new stuff:"  
 2309 WSKG-4C Binghamton NY  
 "The P.O. claims WJMG is no longer in Binghamton. Does one know if and/or where they moved?"  
 2317 WTIC-11 Pittsburgh NO455  
 2332 "Youngstown OH"'s 21-27-33 in fair, but not enough for ID"  
 0135 WBAL-11 Baltimore MD RO420  
 10 Es 1300 WFL-4 New Orleans LA R1385  
 1500 WEAR-3 Pensacola FL R1250  
 1516 WSAV-3 Savannah GA  
 1516 WRBL-3 Columbus GA  
 1520 CJOX-3 Argentinia Nfld  
 1600 WTVJ-4 Dothan AL R1145  
 1630 WKRQ-5 Mobile AL R1265  
 1721 WTVJ-4 Miami FL R1370

## 19 In San Jose (continued)

- ch 7--"Canal 7"  
 c. 9--"Canal 4" //ch 4  
 "no sign of ch 11"  
 22 In San Salvador EL SALVADOR:  
 ch 2 YSR-2  
 ch 4 YSU-4  
 c. 6--"Canal 6"  
 "ch 8, 10 both education 'TVE'"  
 31 At West Palm Beach:  
 Es 1908 KTW-3 Philadelphia PA R  
 "Es especially as to 'S and Tr."

- 11 Es 1730 CJOX-3 Argentinia Nfld R  
 1755 CJOX-1-2 Grand Bank Nfld  
 13 Tr 0805 WJED-17 Buffalo NY NO290  
 0827 WXXI-21 Rochester RO265  
 "in like a local again"  
 14 Es 0747 KALB-3 Wichita KS R1140  
 0815 KFTO-3 Ottumwa IA RO265  
 0820 KMTV-3 Omaha NE R1125  
 0830 KCMO-5 Kansas City R1115  
 0900 WTVY-4 Dothan AL R1145  
 0905 WJBF-6 Augusta GA RO910  
 0907 WBTW-3 Charlotte RO785  
 0930 WFBG-4 Greenville RO945  
 1000 KSNB-4 Superior NBR1300  
 15 Tr 2045 "fair Tr out to 300mi"  
 17 0838 "Rochester 8, 10 & 13 clear right thru locals. Ch 8 (CJOXB Cornwall Ont) is a 20-mile local, and WRCG made mince meat out of it, ch 10 (CFTM Montreal) is a 25-mile local and WHEC was watchable w/audio & video for a couple of hours."  
 0857 WJED-17 Buffalo RO290  
 18 Es 1053 WJPT-5 Gainesville FL R  
 21 Tr 0753 CFOM-4 Quebec City PQ R  
 23 Es 2257 "the biggie opening for late July, began in Manitoba" 2259 CJA4-4 Brandon Man R  
 2300 JKY-5 Brandon Man R1240  
 2302 CBWT-6 Winnipeg Man T  
 2305 CKCK-2 Regina Sask R1430  
 "making CBFT disappear"  
 2312 unID-5 Q, CBC (CKBI?)  
 2320 unID-5 Q, I.B.I (FFYT?)  
 2326 KDAL-3 Duluth MN RO870  
 2335 WCCO-4 Minneapolis MN R  
 2337 KSTP-5 St Paul MN RO220  
 24 0020 KMTV-3 Omaha NE R1125  
 0021 KHAS-5 Hastings NBR1300  
 0024 KSTE-4 Superior NBR1300  
 25 1830 CJOX-3 Argentinia Nfld R  
 1913 WESH-2 Daytona Beach FL R  
 26 Tr 0155 WGBB-10 Augusta ME R220  
 "on late w/Impeachment stuff"  
 0155 WESH-11 Durham NH RO215  
 "likewise"  
 0157 CFOM-4, CMTI-5 Que. City  
 0200 WTEB-12 Crono MR RO265  
 "w/Impeachment hearings"  
 0220 "Boston on 4 & 5 good"



David J. Egan (continued)

July  
29 Tr 0207 CFTO-9 Toronto Ont R0285 26 Tr 1804 WUTV-29 Buffalo NY R0290  
August  
1 Es 1200 WEDU-3 Tampa FL 1807 CKG-22-22 Uxbridge Ont N  
1329 WJSH-2 Daytona Boh R1180 27 "same offset as WVIY-22"  
9 Es 0150 Auroral skip ch 2-4, no IDs 1808 WJED-17, WJHT-17 NY  
1150 "same...no IDs" 1640 CFTO-2-2 Bancroft Ont R195  
11 1218 CKK-2 2a, inc Sagt T1430 "audio of TT thru CFTO"  
1822 WJCO-4 Minneapolis T0000 1750 CFTO-9 Toronto Ont R0285  
12 MS 0135 to 0200 "solid bursts chs 1800 CKWS-11 Kingston Ont R0150  
2-6 tx to Perseids" 1810 CEGN-22-22 Uxbridge Ont R  
0140 WCYB-5 Bristol VA (TX) R0740 30 1910 CKCO-13 Kitchener Ont  
0657-0700 "solid bursts ch 2-6" "apparently thru GJOH"  
0713-0716 ch 2 "no positive IDs" 0138 WJHC-10 Rochester NY R265  
13 1430 WJSH-2 Daytona Boh R1180 0140 Syracuse 329, Buffalo 284  
1455 WSAV-3 Savannah GA R0970 1930 to 1945 UNID-9 "testing  
19 2347 "Aurorally produced skip" w/3/4 CB to east, suspect the  
20 Au 0020 strong thru ch 13 KLB new CBC French (Radio-Canada)  
26 Tr "strong Tr to 3-400 miles" in Sherbrooke PQ which will go  
on air when CHLT-7 switches to  
TVA net soon."

"That's all we need, another ch 9 semi-local here (we already have 4, thanks). Scheduled to begin on Sept 1 is CFVO, ch 30 in Hull PQ, another TVA stn. TVA is certainly expanding lately, picking up CHLT-7 in Sherbrooke and now getting service in the capitol district. (CFVO-30 did indeed begin on schedule; a news feature on the new station was seen by your editor on Toronto's CBFT-25 -bt) TVA programming surpasses Radio-Canada quality, in my opinion, but there are too many commercials. TVA flagship is CFTM-10 Montreal. Totals at this point stand at 217 received with 205 confirmed. Recent confirmation in from WKAQ-2 San Juan, Puerto Rico, which many people told me was a non verifier."

Bob Seybold Bennett Road Dunkirk, New York (EDT)

August

7 Tr 2000-2400 "fair to 400 miles--U's & V's" WANE-15 WTAP-15 WNDU-16  
WJUG-19 WXON-20 WPTA-21 WSBT-22 WKEA-23 WDHO-24 WEYI-25 WGTB-30 WSVJ-28  
WKJG-33 WJIT-34 WJHQ-41 WJUC-44 WJRO-45 WJSH-46 (South Bend, IN) WKBD-50  
WPGH-53 WTVS-56 WBGU-57  
8 Tr "similar to above plus:" WJEP-16 WJTR-20 WJAU-22 WJRE-28 WJJA-34  
WJIO-35 WJNY-36 WJWZ-40 WJSG-46 WJIA-44  
9 to 15th "some occasional tropes but nothing unusual; rather low period  
for this time of year. Some occasional E-skip on 3 or 4 days in period:"  
Es WJAB-2 WJES-3 WJES-3 WJPD-3 WJAP-5 WJRG-5 KAUZ-6 WJCT-2 WJOP-2 WJTV-2  
WJRD-3 WJTV-3 "add others seen. One opening was quite good, going to ch  
6 and FM."  
16 Tr "tropes up some: 400 mile UHF above normal, such as WNDU-16 WJSH-46  
(top signal from them so far) WJRD-41 Louisville KY, WKOW-27 Madison WI."  
17 Es "some UNIDs 1900-2300, mostly channels 2 & 3"  
18 as above, channel 2 UNIDs 0900-1100  
Tr WJRT-12 WJIX-10 WJTV-9  
20 "VHF--400 miles. UHF--about 400 miles--" WANE-15 WJCU-14 "rare"  
WNDU-16 WJFI-18 WJCM-19 WXON-20 WPTA-21 WSBT-22 WKEA-23 WDHO-24 WSVJ-28  
WEYI-25 WGTB-30 WJUG-33 WJIT-34 WJIO-35 WJQ-41 WKBD-50 WTVS-56 WJGU-57  
21 Tr "tropes improved over 20th--all above plus WJPD-3 WJRD-3 WJSH-46  
"perfect", WJWZ-40 WJRO-45 WJUC-44 WJIA-44 WJRE-28 WJSG-46 WJPE-16 "a  
others--plus two new translators: (W26??) Jamestown NY (25 miles) and  
(W46??) Brocton NY (8 miles to actual tower site). Perfect signal from  
46, good-to-excellent from 26. Both observed next 2 days, but only for  
a few daytime hours--not on since (?). Were they testing? They had same  
programs as WJED-17 and IDed as such." (It appears that those may have  
been the first tests for those xtrs, Bob. They are part of a system  
of several new WJED xtrs that should begin regular full-time service  
very soon -bt)  
22 Tr "general run to about 400 miles--signals down some"  
Es 1830-2030 "quite strong; Texas, not such time to ID"  
25 Tr "tropes up in late evening--Detroit & Michigan V's & U's"  
26 "good--400 miles: S. Bend, Toledo, Detroit, Indiana, Michigan"  
"That's it for now. Will close hoping for big opening soon. Really expect-  
ed better tropes by now. Maybe September will bring it."

# CENTRAL TV DX

William J. Draet  
Ellis St. Rt. #2  
Kewaunee, Wi.  
54216  
(414)388-2350

Deadline: 12th

This is my first attempt at doing the Central TV DX column and I hope I can do a good job. If you have any remarks, positive or negative, about the way I'm doing this I would appreciate hearing from any of you. Here goes..

Paul E. Petosky 712 Brook St., Munising, Mi. 49862 (906) 387-4712 (EDT)

- |                                    |                                    |
|------------------------------------|------------------------------------|
| 7-7 Tr 1245 WPNE-38 Green Bay(145) | 7-13 Tr 1905 WGTU-29 Traverse City |
| 2200 CKGN-29 Oll Springs(335)      | 2200 CBLAT-2-12 White Rvr.         |
| 2230 WGTU-29 Traverse City(135)    | WB8BG(WLUG) Iron Mt.               |
| 2255 WZZM-13 Grand Rapids(240)     | (75)                               |
| 2300 WQVC-35 " " "                 | Au 2325 chs. 2-6 N.,unidsds        |
| 2305 WNEM-5 Bay City(240)          | 7-14 Tr 0120 CBFT-2-7 Hearst(265)  |
| 7-8 Tr 2400 WFLD-32 Chicago(315)   | CBFT-1-12 Kapuskasing              |
| 2400 WENS-44 " " "                 | (283)                              |
| 0005 WIII-38 Terre Haute(480)      | 0125 CKSO-5 Sudbury                |
| 0100 CFTO-9 Toronto(400)           | 0130 CKSO-1-3 Elliot L(190)        |
| 0135 KDAL-3 Duluth(260)            | CHNB-4 N. Bay (340)                |
| 0137 WABO-12 Rhinelander(140)      | 0140 CFCL-6 Timmins(285)           |
| 0145 CKVR-3 Barrie(365)            | CFCL-6-7 Chapleau(180)             |
| 0200 CBFT-1-13 Sudbury(268)        | 0145 CBFT-2-12 Temiscaming         |
| 0205 CKSO-5 " " "                  | P.Q.(358)                          |
| 0210 CKNC-1-7 Elliot Lake(190)     | 0155 CBFT-7 Sturgeon Falls         |
| 7-10 Tr 2205 WGTU-29 Traverse City | (316)                              |
| 2210 WPNE-38 Green Bay             | 0205 CBFT-9 Timmins(285)           |
| 7-11 Tr 2030 WOTV-8 Grand Rapids   | 0215 CFCH-1-3 Temiscaming,         |
| 2035 WZZM-13 " " "                 | P.Q.(358)(5watts vid.)             |
| 2040 WQVC-35 " " "                 | 0245 CKCO-1-2 Wiarton(288)         |
| 2040 WUHQ-41 Battle Crk(285)       | CKSO-3-11 Kearns( ? )              |
| 2045 WPNE-38 Green Bay             | CKSO-2-3 Timmins(285)              |
| 7-12 Tr 0012 WTV-18 Milwaukee(235) | 7-15 Tr 2300 WPNE-38 Green Bay     |
| 0030 WGTU-29 Traverse City         | 2355 WGTU-29 Traverse City         |
| 0045 CBLAT-1-8 Manitowage(199)     | CKPR-2 Thunder Bay                 |
| CBLAT-3-9 Wawa(140)                | CHFD-4 " "                         |
| CBLAT-4-11 Marathon(160)           | 7-16 Tr 2400 CBLAT-1-8 Manitowage  |
| CBLAT-2-12 White river(165)        | CBLAT-3-9 Wawa                     |
| CBLAT-13 Geraldton(230)            | CBLAT-4-11 Marathon                |
| 0100 CBLAT-6-13 Hornepayne(223)    | 0030 CBLAT-13 Geraldton            |
| (5watts video!!)                   | WGTU-29 Traverse City              |
| CBLAT-5-9 Beardmore(238)           | WPNE-38 Green Bay                  |
| (5watts video!!)                   | WB8BG Iron Mountain                |
| CHFD-4(185) Thunder Bay            | WENS-44 Chicago                    |
| CHWT-1-7 Atikokan(280)             | WFLD-32 " "                        |
| 0105 CKPR-2 Thunder Bay            | WGLU-26 " "                        |
| 0130 WENS-44 Chicago               | WXXW-20 " "                        |
| 0145 KEYC-12 Mankato(385)          | WISN-12 Milwaukee                  |
| 0210 KSPY-13 Sioux Falls(530)      | WMVS-10 " "                        |
| 7-13 Tr 0205 WKZO-3(290) Kalamazoo | 7-18 Tr 1830 WGTU-29 Traverse City |
| WNEM-5 Bay City                    | 2150 CBLAT-1-8 Manitowage          |
| WITM-4 Milwaukee                   | CBLAT-3-9 Wawa                     |
| Es 0244 CFBN-3 Edmonton(1280)      | CBLAT-4-11 Marathon                |
| 0245 CKSA-2 Lloydminster(1150)     | WPNE-38 Green Bay                  |
| 0257 CBXT-5 Edmonton               | Es 2348 WCB-2 Charleston(1010)     |
| 0300 CFBN-4 Calgary(1295)          | 2359 WGV-4 Charleston              |
| 0305 CFBN-4-5 Barmis, Alta.        | 7-20 Tr 1350 WPNE-38 Green Bay     |
| (1295)(200w video)                 | WGTU-29 Traverse City              |
| 0315 CFAC-2 Calgary                | 2345 CBLAT-1-8 Manitowage          |
| 0344 CBXT-2 High Prairie T         | CBLAT-3-9 Wawa                     |
| Tr 1330 WPNE-38 Green Bay          | CBLAT-4-11 Marathon                |
| 1900 CKPR-2 Thunder Bay            | CBLAT-13 Geraldton                 |
| CHFD-4 " " "                       | CHFD-4 Thunder Bay                 |
| CBLAT-1-8 Manitowage               | CKPR-2 Thunder Bay                 |
| CBLAT-3-9 Wawa                     | 7-21 Tr 0200 WTV-9 Cadillac(160)   |
| CBLAT-4-11 Marathon                | 0205 WISN-12 Milwaukee             |
| CBLAT-13 Geraldton                 | WITM-4 " "                         |
|                                    | 0210 WKZO-3 Kalamazoo(290)         |

## CENTRAL

T.V. DX (Oct)

## Petosky (continued)...

7-21 Tr 0230 WHEM-5 Bay City(240)  
 0235 CKCO-1-2 Wlarton(288)  
 Es 1100 WCBD-2 Charleston(1010)  
 1130 WCIV-4 " "  
 Tr 1900 WPNE-38 Green Bay(145)  
 2030 WGTU-29 Traverse City  
 CELAT-1-8 Manitowadge  
 2040 CHFD-4 Thunder Bay(185)  
 2045 WBBG Iron Mt.(75)  
 CKPR-2 Thunder Bay  
 2050 CELAT-3-9 Wawa(140)  
 CELAT-4-11 Marathon  
 2150 WCKW-20 Chicago(315)  
 Es 2155 KWGN-2 Denver(1030)  
 2200 KOA-4 " "  
 KREX-5 Gnd Jct.(1210)  
 7-22 Es 2030 WCBD-2 Charleston  
 Tr WPNE-38 Green Bay  
 7-23 Au 0105 chs.2-6 to N., unids  
 Tr 2055 CELAT-1-8 Manitowadge  
 CELAT-3-9 Wawa  
 CELAT-4-11 Marathon  
 2110 WGTU-29 Traverse City  
 Au 2125 chs.2-6 N., no id's  
 Tr 2145 WPNE-36 Green Bay  
 2245 WGV-35 Grand Rapids  
 Es 2345 WKTU-2 Utica(600)  
 7-24 Au 0000 CEXT-5 Edmonton(1280)  
 0005 CJFB-5 Swift Current  
 (990)  
 0020 CHFD-4 Thunder Bay(185)  
 "This has to be a record for Au  
 at 185 mi??When you can see Au  
 and Es in one night that has  
 to be something. When Au dropped  
 out....so did CHFD-4 Thunder  
 Bay. Can anyone explain this one  
 ??(Your guess is as good as  
 mine. W.D.)  
 Au 0100 CFCN-4 Calgary(1295)  
 CFAC-2 " "  
 0105 CKSA-2 Lloydminster(1150)  
 Tr 0110 WGTU-29 Traverse City  
 (hvy fog..WGTU snow free)  
 Es 2100 WPEC-4 Greenville(825)  
 WCBD-2 Charleston(1010)  
 2200 WTVY-4 Dothan(1050)  
 Tr 2210 WGTU-29 Traverse City  
 Es 2215 WKY-4 Okla City(950)  
 Tr 2220 WFLD-32 Chicago(315)  
 2225 WPNE-38 Green Bay(145)  
 2235 WMTV-36 Milwaukee(235)  
 2240 WTV-18 " "  
 2245 WMTV-10 " "  
 WISN-12 " "  
 7-25 Tr 0045 WGN-9 Chicago(315)  
 WTTW-11 " "  
 0115 WZZM-13 Grand Rapids(240)  
 Es 1830 WESH-2 Daytona Bch(1230)  
 Tr 2250 WGV-35 Grand Rapids  
 WPNE-38 Green Bay  
 7-27 Tr 0045 WTV-18 Milwaukee  
 2345 " " "  
 WMTV-36 " "

7-27 Tr 2345 WGTU-29 Traverse City  
 2350 WPNE-38 Green Bay  
 7-28 Au 0115 Chs. 2-6 N., unids  
 0145 CKSA-2 Lloydminster  
 (1150)  
 "Aurora dropped off at  
 approximately 0150 and  
 then Es popped in"  
 Es 0245 CKSA-2 Lloydminster  
 CFTN-3 Edmonton(1280)  
 Tr 1600 WBBG Iron Mt.(75)  
 7-30 Tr 2150 CELAT-1-8 Manitowadge  
 CELAT-4-11 Marathon  
 8-1 Tr 0115 CELAT-1-8 Manitowadge  
 CELAT-3-9 Wawa  
 CELAT-4-11 Marathon  
 chs. 2-6 N., unids  
 8-5 Tr 2230 WPNE-38 Green Bay  
 WGTU-29 Traverse City  
 CELAT-1-8 Manitowadge  
 2245 WTV-18 Milwaukee(235)  
 "On Aug. 3,4,5 was down in Keweenaw  
 with the family visiting Bill Draeb  
 ; I must say he has an excellent  
 system, and I enjoyed myself very  
 much".(We did have a good time Paul  
 hope to see you agn some time.-W.D.)  
 8-6 Tr 0125 CELAT-4-11 Marathon(160)  
 CELAT-3-9 Wawa(140)  
 0130 WGTU-29 Traverse City  
 Chs.2-6 N., no id's  
 Au Tm 2230 WGV-35 Grand Rapids  
 WFLD-32 Chicago  
 WUCM-19 Bay City(240)  
 2245 WGTU-29 Traverse City  
 WPNE-38 Green Bay  
 2250 WKAB-23 E.Lansing(272)  
 8-7 Au 0030 Chs.2-6 N., unids  
 Tr CELAT-1-8 Manitowadge  
 CELAT-3-9 Wawa  
 CELAT-4-11 Marathon  
 0045 CKNC-1-7 Elliot Lk(190)  
 0050 WZZM-13 Grand Rapids  
 WJRT-12 Flint(270)  
 0100 CHFD-3-12 Elliot Lake  
 0115 W78AJ Sheboygan(190)  
 0125 CKCO-1-2 Wlarton(288)  
 2225 WGTU-29 Traverse City

At the top of Paul's report he has  
 written "Trop Haven". It sure is  
 a hot spot for picking up those  
 low powered Canadian stations if  
 anything. Also, does anyone know  
 where Kearns, Ont. is? I once had  
 a map with it on but it must have  
 gotten misplaced somewhere. I  
 know it's NNE of Lake Superior  
 about 200 mi. or so but that's all.

Scott E. Sampson : 1025 14th Ave. "A", Orion, Il. 61273 (CDT)

Dxing equipment includes: 12" Panasonic b/w, Jerrold PUX-900 Parapro UHF antenna at 25'; Alliance T-45 rotor; quad loop ch. 2 antenna; Channel Master UHF amplifier, 10" General Electric color.

7-10 Es 1050 WBRZ-2 La. 3311N (780)	7-19 Tr WBRZ-28 Wl. 4555N (260)
1130 KPRC-2 Tx. 3413N (870)	7-21 Es 1130 WSYR-3 3211N (750)
1135 unid-2 PES Net.	1200 KMID-2 Tx. 4211R (950)
" -3 "Password"	WKTV-2 Ny. 3011N (800)
1140 " -3 "Jackpot"	unid-2 Spanish, S.W.
" -3 unid talk show	unid-2 Religious, E.
7-11 Es 1930 KWGN-2 Co. 3512N (780)	2200 KMID-2 Tx. 5513R (950)
1932 KMID-2 Tx. 3514R (950)	2205 KPRC-2 Tx. 3311R (870)
Tr 1950 WMT-2 Ia. 2331R	2225 KDIX-2 Nd. 5011N (735)
2230 WUHQ-41 Mi. 4555R (280)	2230 KYUS-3 Mt. 5112N (850)
2332 WUSI-16 Il. 3454R (210)	7-24 Es 2218 CKCK-2 Sk. 5011N (960)
7-12 Tr 1145 WBO-13 Ia. 3555R (180)	7-27 Tr 0705 WCMU-14 Mi. 4545N (330)
1147 KTVO-3 Mo. 3043R (100)	0720 WUHQ-41 Mi. 4555R (280)
1150 WOI-5 Ia. 5554R (180)	7-29 Es 1125 KPRC-2 Tx. 4013R
1155 unid-11 4525	8-5 Es 1515 unid-2 NBC 5512
2330 KROC-10 Mn. 0445R (230)	1517 " -2 Spanish; Mexico?
7-14 Tr 0730 unid-21 to N.E. 4425	Totals: VHF-60 UHF-79 FM-83

"A great month of July; added 10 new stations to my log; 8 Es and 2 Tr. I'm starting classes at the Univ. of Illinois in August and I don't look forward to the prospects of "dorm DXing", 73's" New address: 126 Weston Hall; Champaign, Ill. 61820

Michael Hogan: 4811 Euclid Ave.; E. Chicago, Ind. (CDT)

Equipment: Emerson 1971 color-tv

7-5 Tr 1300 WGVG-35 Grand Rapids (150)	7-13 Tr 1225 WKZO-3 Kalamazoo (110)
1330 WUHQ-41 Battle Creek (135)	

"I hope to have more reports to you in the future; just joined WIFDA a few months ago with 23 stations, 12 are UHF". (hope to hear from you again Michael--wd)

Frank Wheeler: 6589 Wattsburg Road, Erie, Pa. (EDT)

Equipment: 1968 Zenith color TV; GLX(VHF) ant.; Small Catswhisker(UHF) ant.

7-1 Es 2211 KNOP-2 Ne. 4422R (1066)	7-12 Tr 0910 WILX-10 Mi. 4555 (236)R
2237 KTWO-2 Wy. 3322R (1322)	0915 WTOL-11 Oh. 4555 (185)R
7-2 Es 1318 CKCW-2 Nb. 4322R (820)	Es KATC-3 La. 1530 3422R (1056)
7-3 Es 0958 KQTV-2 Mo. 4433R (779)	7-17 Tr 1030 WQON-20 Mi. 4555R (156)
0959 KCKT-2 Ks. 4433R (1015)	2300 CHLT-25 On. 3435R (118)
1031 KTVO-3 Mo. 4422R (666)	7-19 Tr 0623 WOTV-8 Mi. 4444R (291)
1159 KTIV-4 Ia. 4433R (830)	0625 WJRT-12 Mi. 3425R (195)
1359 KLINE-3 Ne. 4433R (1016)	0628 WJIM-6 Mi. 4455R (232)
1429 KARD-3 Ks. 4533R (953)	0652 WILX-10 Mi. 5555R (236)
1430 KERN-4 Ne. 4533R (932)	0700 WJAC-6 Pa. 4454R (136)
1700 KMTV-3 Ar. 4422R (825)	7-21 Es 1230 KMTV-3 Ne. 3444R (815)
7-4 Es 1030 KPRC-2 Tx. 3322R (1210)	1300 KHAS-5 Ne. 4433R (946)
1100 WWL-4 La. 3322R (1035)	1301 KSNR-4 Ne. 4433R (973)
7-7 Es 0830 WJIM-6 Mi. 3533R (232)	1328 KCKT-2 Ks. 4433R (1015)
0900 WILX-10 Mi. 4544R (236)	1330 KQTV-2 Mo. 4433R (779)
7-10 Es 1230 WKY-4 Ok. 2522R (1040)	7-23 Es 1331 KBTX-3 Tx. 3422R (1199)
1231 KARD-3 Ks. 1411 (953)R	7-24 Es 2158 KTEW-2 Ok. 4433R (943)
1300 WEAR-3 Fl. 2422R (912)	1300 KFS-5 Ar. 4422R (897)
1330 KGNC-4 Tx. 3422R (1251)	2300 KFDX-3 Tx. 4422R (1114)
1600 WPEX-2 Fl. 4433R (1090)	2301 WKY-4 Ok. 4422R (1040)
1630 WTVJ-4 Fl. " "	7-25 Es 1800 KARD-3 Ks. 5555R (953)
	1801 KDFW-4 Tx. 4433R (1117)
	2323 KCKT-2 Ks. 4433R (1015)



Rod Louma: 38540 Five Mile, Livonia, Mi. 48154(EDT)

5-2 Tr 0800 WBOY-12 Clarksburg(270)	5-30 Es 1230 KFDX-3 Witch. Falls (1000)
5-17 Tr 2200 WMTT-34 S. Band(150)	
5-23 Tr 0040 WTTT-38 Terre Haute(290)	5-31 Es 1200 WKRC-5 Mobile(850)
0100 KFVS-12 Cape Girardeau(475)	WEAR-3 Pensacola(860)
0100 WTHI-10 Terre Haute(290)	KATC-3 Lafayette(960)
0150 WKY-32 Louisville(310)	6-9 Es 0900 KOCO-5 Enid(890)
5-29 Es 1230 WJBT-3 Jackson(790)	6-21 Es 1800 WEDU-3 Tampa(1000)
KATC-3 Lafayette(960)	6-22 Es 1930 KOTA-3 Rapid City(1M)
1400 KTBS-3 Shreveport(880)	1945 KDSJ-5 Lead(1020)
5-30 Es 1130 WEAR-3 Pensacola(860)	2130 KDLO-3 Watertown(700)
Tr 1150 WQED-13 Pittsburgh(220)	7-3 Es 1655 KARD-3 Wichita(790)
Es 1200 KETX-3 Bryan(1080)	1800 KFDX-3 Wi. Falls(1000)
	7-25 Es 1650 KIII-3 C.Christi(?)

The following received while on vacation near New York Mills, Mn.:

7-9 Tr 1200 KOMB-12 Bismarck(265)	7-9 Es 1225 KFDX-3 Witch. Falls(900)
Es WKY-4 Okla. City(785)	1300 KOAI-2 Flagstaff(1155)
KPRC-2 Houston(1165)	7-16 Tr 1230 KGLD-11 Sioux Falls(220)
Tr KCND-12 Pembina(190)	1400 KAUS-6 Austin, Mn.(220)
KFYB-5 Bismarck(265)	1730 KGLD-3 Mason City(255)
1215 KCOO-9 Aberdeen(170)	WHD-13 Des Moines(350)
1225 KDLO-3 Watertown(140)	KDIN-11 " " "
KSFY-13 Sioux Falls(220)	

"Just to note while I was watching KGLD-3 in 7-9 they were airing "Sesame St." even though they're a commercial station."

Marvin Shults: R.R.#2, Toulon, Il. 61483(EDT)

7-9 Es 1229 KIII-3 Tx. 4323	7-13 Tr 0759 K79BL Iowa City, Ia.
1230 WBRZ-2 Baton Rouge 3423	KOMU-8 Columbia 0321
1235 KENS-5 San Antonio 3333	7-14 Tr 0855 K76EZ Ottumwa 2145
7-10 Tr 0755 K71CE Ottumwa, Ia. 3245	K71CE " 3155
0800 K74CO " " 1355	K74-- Unided
K76EZ " " 1255	0900 KBMA-41 Kansas City 2345
Es 1029 KIII-3 Corp.Christi 3413	KTSB-27 Topeka 1041
1030 KPRC-2 Houston 3444	7-17 Es 1030 & 1230 KOAI-2 Flags. 4544
1100 KETS-2 Little Rock 0321	1900 KMID-2 Midland, Tx.
1630 WBRZ-2 Baton Rouge, La.	7-22 Tr 1000 KCBJ-17 Columbia, Mo.
7-12 Tr 2200 Chs. 2,5,11&38 Green Bay	1005 KRCG-13 Jefferson City
2230 WHLA-31 La Grosse 3051	7-23 Es 2240 CJBR-3 Rimouski 5543
7-13 Tr 0759 K76CL Ft. Dodge, Ia.	7-24 Tr 1200 WJLT-11 Lexington 4544
K76ET Kirksville, Mo.	state #38
K71CE Ottumwa, Ia.	7-28 Tr 0730 KAUS-6 Austin, Mn.
	7-29 Es 1230 KPRC-2 Houston 3434

"Blonder Tongue CMA-Ub on order for UHF. Blonder Tongue distribution amplifier DA-UV-75 is also on order. I am currently using a Jerrold SPC-132A for VHF even though it overloads in one direction. Tennessee was a pleasant surprise on 7-24."(good luck with your CMA-Ub Marvin--wd)

Paul L. Gains: 15920 Puritan St., Detroit, Mi. 48227 (EDT)

6-5 Tr 2315 WNEB-17 N.Y. 3532(220)	6-15 Es 1400 WPTZ-5 N.Y. 1512(510)
6-7 Tr 0257 WISN-12 Wi. 2022(250)	6-17 Tr 0208 WISH-8 In. 2532
6-8 Tr 0225 WKPC-9 Oh. 0523(240)	6-19 Es 1220 CMQ-6 Cuba 1122(1375)
0245 WHBF-4 Il. 1122(390)	6-20 Es 1400 CMQ-6 " 3021 "
0343 WTMJ-4 Wi. 1023(250)	6-21 Tr 0235 WBOY-12 W.Va. 2022(265)
0440 CFIO-9 Ont. 3523(210)	6-22 Tr 0034 WYTV-33 Oh. 4555(155)
0505 CHNB-4 Ont. 1023(335)	0301 WTAJ-10 Pa. 1123(280)
6-9 Tr 0613 WRGB-6 N.Y. 1433(475)	0439 WLWD-2 Oh. 2223
6-15 Tr 0246 CHLT-5 Ont. 2322(210)	Es 2200 KDSJ-5 S.D. 3311(1065)
Es 1228 KTXT-5 Tx. 1212(1190)	6-24 Tr 0109 WTRV-4 In. 2123(240)
1300 WBAP-5 Tx. 4512(1040)	7-2 Tr 0150 WTRF-7 W.Va. 1023(200)

## Gains--(continued)

7-2 Tr 1125 WKRP-22 Oh. 1022(190) 7-10 Es 1400 WPTV-5 Fl. 3521(1140)  
 7-3 Tr 2258 WOXY-16 Oh. 1022(190) Tr 2245 WHVT-36 Wl. 2322(250)  
 7-6 Tr 2257 WOSU-34 Oh. 2523(165) 7-11 Tr 2320 WICD-15 Il. 2532(330)  
 7-7 Tr 0255 WOKR-13 N.Y. 2523(275) 2355 WCIU-26 Il. 1032(235)  
 7-8 Tr 0135 WABO-12 Wl. 1522(380) 2356 WFLD-32 Il. 1332( " )  
 2230 WUCM-19 Ml. 2532(90) 7-12 Tr 0030 WTVO-17 Il. 1022(300)  
 7-9 Es 1303 KRGV-5 Tx. 4522(1415) 7-13 Tr 0320 WCYB-5 Tn. 3522(415)  
 7-10 Tr 0232 WLUX-11 Wl. 1022(280) 2305 WHHT-17 N.Y. 1032(475)  
 Es 1344 CMQ-6 Cuba 4121(1375) 7-19 Tr 0117 WREX-13 Il. 1322(300)  
 1347 WCIX-6 Fl. 2021(1215) 0205 WHUP-10 Ml. 1422(290)

"I have CM-1161 antenna (on roof 4ft. apt. bldg. inside Detroit; figure 100ft. height & 100ft. lead in), CM-9512 rotor & a Sony KV-1722 TV table model (detent UHF tuning). Overload, bad---locals Toledo, Cleveland, Jackson, Flint, Bay City & Lansing on VHF & 30 FM stations & 350 W.T. underground radio. Have on order ch. filters. C.P. is business name & mailing address."

## James E. Gould; R.R.#1, Kokomo, In. 46901 (COT)

7-6 Tr 2235 KDIN-11 Ia. 4543R(390) 7-16 Tr 2200 KETV-7 Ne. 3423(510)R  
 2237 KEXC-12 Mn. 4432R(463) 2230 KMEG-14 Ia. 3524R(540)  
 2242 WABO-12 Wl. 0330R(385) 2330 KCAU-9 Ia. 4432R(540)  
 2315 KMEG-14 Ia. 3345R(545) 7-17 Tr 0015 KELO-11 S.D. 3432R(587)  
 7-7 Tr 0032 WTCN-11 Mn. 3423R(466) 0022 WTCN-11 Mn. 5532R(466)  
 0112 KELO-11 S.D. 3534R(587) 0100 KMTV-3 Ne. 2443R(510)  
 0130 KCAU-9 Ia. 4522R(545) 0132 WQW-6 Ne. 3422R(510)  
 7-8 Tr 0500 WJZ-13 Md. 3444R(508) 0725 KMTG-27 Mo. 2324R(445)  
 0502 WBAL-11 Md. 4543R( " ) 2100 WMMU-21 Ky. 5522N(300)  
 0600 chs. 20428 unid ESE 2230 WNET-23 Ky. 4534N(208)  
 7-11 Tr 2200 WFLA-31 Wl. 3543N(339) 7-18 Tr 0540 WAGC-17 Ga. 1125N(485)  
 7-12 Tr 0553 WJUC-6 Ml. 4542N(414) 7-22 Tr 0725 WSP-9 W.Va. 5553N(300)  
 0625 WKPT-19 Tn. 5541N(346) 2030 WQW-6 Oh. 3515N(138)  
 0630 WLOS-13 N.C. 5543R(402) 7-23 Tr 0523 KTVH-12 Ks. 2333R(660)  
 W71AE(WMBD) 5555R(163) "WLS-7 Chicago is still experimenting  
 0730 WUPF-33 N.C. 4522N(402) with circular polarization. This is a  
 0800 WTVK-26 Tn. 3435N(346) good chance for DXers in the midwest  
 1825 WJHL-11 Tn. 4544R(361) that have not received Chicago(WLS) to  
 7-13 Tr 0410 KTVH-13 Ont. 3235N(417) use vertical polarization to reduce  
 0500 WERC-6 Al. 2435R(495) local or semi-local interference with-  
 0502 WDIR-10 Tn. 5554R(346) out harming that of WLS-7"  
 0508 WATG-6 Tn. 3443R(346) 0610 St. Louis V's excellent  
 WLOS-13 N.C. 4545R(402) 0655 KDLR-10 Mo. 5553R(445)  
 0518 WSPA-7 S.C. ----N(460) KUHI-16 Mo. 4551N(515)  
 0522 WYIA-11 Ga. 3544R(485) KDLR-12 Mo. 4544R( " )  
 0546 WCYB-5 Tn. 4553N(347) 0730 KMTG-27 Mo. 3534R(445)  
 0555 WKPT-19 Tn. 4535R(346) 0752 KEMA-4 Mo. 3525N(458)  
 0600 WTVN-11 N.C. 5531N(508) 0800 KTSB-27 Ks. 3534R(510)  
 0615 WHIS-6 W.Va. 4433R(350) 2300 KTHV-11 Ar. 4533R(520)  
 0625 unid-31 "9 kc with WMBD KAIT-81 Ar. 5020N(417)  
 -South; should not be Huntville as 2320 WQW-6 Tn. 0330N(438)  
 they are 10 kc off. (I'll have to 7-24 Tr 0207 WQW-6 Tn. 2442N(438)  
 disagree with you on this one Jim; 2E 1555 WJUC-6 Ml. 5512N(1500)  
 both Huntville and Peoria are the 2E 1600 CHYT-5 Wfld. 4522N(1500)  
 same offset (+)--wd) Es 1730 CHYT-5 Wfld. 5534N(41200)  
 0630 WKII-12 N.C. 03-OR(444) 2200 Colo., Ks., Tx. no id's  
 0730 unid-36 to SE 1125 2E 2305 KVDQ-3 Or. 5010N(1900)  
 7-14 Tr 0520 WDAY-4 W.Va. 3212N(300) (nice catch--wd)  
 0555 WQW-6 Tn. 3533N(313) Es 2310 KETV-3 Mt. 5511N(1330)  
 0605 KMEG-9 Mo. 3542R(456) 2330 KVDQ-3 confirmed thru  
 0630 Eastern Tn. V's - UHF-19 program & phone call to stn.  
 weak--340mi. 7-25 Tr 2130 WMSH-46 In. 5555N(75)--  
 7-15 Tr 0424 Paris-6 Ont. 3535N(339) "This is as strong as other 4 S.  
 0513 WREC-10 N.Y. 3533R(470) Bend stns & adds to overload prob  
 7-16 Tr 2100 KDIN-11 Ia. 5532R(390) lems. (here too--wd)  
 KPAC-10 Mn. 4533R(396) 7-27 Tr 0555 WED-13, 0623 KDLR-10, 1300  
 WHVT-36 Wl. 4542N(210) KROC-10, 7-28 0020 WUTV-29; 7-29 KTFB-3

William J. Draab; Ellis St. R.R.#2, Kewaunee, WI, 54216 (CDT)

Not too much DX around this part of the country. I'm still waiting for that "big" tropo opening; its a little late in arriving this year, if at all.

7-8 Tr 1835 WUTV-29 Buffalo(445)  
1840 WUPR-16 Watertown(600)  
WQET-16 Dayton(368)  
WNDI-18 Norwood(615)  
1900 Uxbridge-22(413)  
1920 WVTB-20 St.Johnsbury T  
2125 Cleveland U's(355)  
WJET-24 Erie(405)  
WQLN-54 " " "

7-9 Tr 0510 CEFST-3-12 Elliot Lk.(270)  
unided ch.7, 8 offset NE  
1859 WKBN-27 Youngstown(420)

7-10 Es 1135 KATC-3 Lafayette(1030)  
1530 WEDU-3 Tampa(1192)  
1553 WBRZ-2 Baton Rouge(1002)  
1556 WWL-4 New Orleans(1025)  
1600 WLBT-3 Jackson(865)  
1635 KJAC-4 Port Arthur(1080)  
KFDM-6 Beaumont T

Tr 2000 Cleveland U's(355)  
2021 Erie U's(405)  
2029 Uxbridge-22(413)  
WKBN-27 Youngstown(420)  
WPMJ-21 " " "  
2110 WUTV-29 Buffalo T  
2204 WTTV-33 Youngstown(420)  
WAKB-23 Akron(380)

7-11 Tr 0555 WPMJ-21 Youngstown(420)  
WKBN-27 " " "  
0815 WYTV-33 " " "  
WMUB-14 Oxford(365)  
WHIZ-18 Zanesville(400)  
WKIX-19 Cincinnati(400)  
WJET-24 Erie(405)  
WSEE-35 " " "  
WPEO-42 Portsmouth(461)  
WOSU-34 Columbus(395)  
WILL-38 Terre Haute(348)  
WCKF-22 Dayton(368)  
1047 WPGH-53 Pittsburgh(480)  
Cleveland U's(355)  
WMUL-33 Huntington T  
WAKR-23 Akron(380)

7-12 Tr 0540 WHEI-25 Evansville(420)  
0625 WKIX-19 Cincinnati(400)  
WOSU-34 Columbus(395)  
WPEO-42 Portsmouth(461)  
WKPT-19 Kingsport(612)  
WRIP-61 Chattanooga T  
0632 WLEX-18 Lexington(473)  
0648 WKYT-27 " " "  
WMUL-33 Huntington(498)  
WFIE-14 Evansville(420)  
Es 2012 KPHC-2 Houston(1117)  
KATC-3 Lafayette(1030)  
2015 WEDU-3 Tampa(1192)  
Tr 2040 Cleveland U's(355)  
Erie U's(405)  
KINL-30 St. Louis(432)  
2047 WUTV-29 Buffalo(445)  
2104 KCBJ-17 Columbia(450)  
2136 KMEG-14 Sioux City(463)  
Es 2154 WBRZ-2 Baton Rouge(1002)

7-13 Tr 0635 KHQA-7 Hannibal(386)  
WGEM-10 Quincy(373)  
0645 KEYC-12 Mankato(320)  
0652 KOMU-8 Columbia(450)  
0655 KRCG-13 Jeff. City(477)  
KMTC-27 Springfield, 589  
KCBJ-17 Columbia(450)  
KVFD-21 Ft. Dodge(365)  
0714 KMEG-14 Sioux City(463)  
1330 WKRG-5 Mobile(967)  
(thru local WFRV)  
Es 1400 Chs. 2-6 unided.  
Tr 1948 WKYT-27 Lexington(473)  
2054 KINL-30 St. Louis(432)  
2114 WTIU-30 Bloomington  
(376)  
WVUT-22 Vincennes(405)  
WLKY-32 Louisville(437)  
WDXR-29 Paducah T  
2140 WDRB-41 Lou'ville(437)  
7-14 Tr 2112 WKBN-27 Youngstown(420)  
2115 Cleveland U's(355)  
Erie U's(405)  
2124 WPMJ-21 Youngstown(420)  
WKYT-27 Lexington(473)  
7-15 Tr 0655 Youngstown U's(420)  
WOSU-34 Columbus(395)  
WPEO-42 Portsmouth(461)  
7-16 Tr 0655 WICS-20 Springfield(325)  
WICD-15 Danville(300)  
0714 WL-9AA Springfield(325)  
2024 KCBJ-17 Columbia(450)  
7-17 Tr 1958 KMTC-27 Springfield(589)  
KINL-30 St. Louis(432)  
WTIU-30 Bloomington(376)  
WFI-20 Indianapolis  
(336)  
WMB-40 Indianapolis  
(336)  
2101 WKBN-27 Youngstown(420)  
WJET-24 Erie(405)  
WSEE-35 Erie T  
WQLN-54 Erie(405)  
WCVN-54 Cincinnati(400)  
WMUB-14 Oxford(365)  
WKIX-19 Cincinnati(400)  
WPMJ-21 Youngstown(420)  
WJAN-17 Canton(395)  
WYTV-33 Youngstown(420)  
Cleveland U's(355)  
WAKR-23 Akron(380)  
WCET-48 Cincinnati(400)  
WKON-52 Owenton(437)  
WIPB-49 Muncie(310)  
WBN-47 Norton T  
WPEO-42 Portsmouth(461)  
WPGH-53 Pittsburgh(480)  
2236 WOSU-34 Columbus(395)  
WTWO-2 Terre Haute(348)  
WTTV-4 Bloomington(376)  
WTHI-10 Terre Haute(348)  
WKRC-12 Cincinnati(400)  
WTVW-7 Evansville T

Draeb (continued)---

7-17 Tr	2137	WHIO-7 Dayton(368)	7-24 Es	2130	WUFT-5 Gainesville(1075)
	2152	WHAS-11 Louisville(437)			WTHS-2 Miami(1372)
		WNN-9 Evansville			WESH-2 Daytona(1130)
		WCPO-9 Cincinnati(400)		2140	WPTV-5 Palm Beach(1305)
		WILL-38 Terre Haute(348)			WEDU-3 Tampa(1192)
	2205	WKYT-27 Lexington(473)		2203	WEAR-3 Pensacola(986)
7-18 Tr	0441	CKCO-13 Kitchener(345)			WKRC-5 Mobile(967)
		WCPO-9 Cincinnati(400)		2213	WMAB-2 State College(784)
		CFTO-9 Toronto		2228	WHRZ-2 Baton Rouge(1002)
	0449	WHIO-7 Dayton(368)			WWL-4 New Orleans(1025)
	0455	CBFST-3-12 Elliot Lk.(270)			KALB-5 Alexandria(961)
7-19 Tr	2235	W7PAT White Pine(186)		2233	KSMD-2 Anaconda
		W7HAS " " "			KTWO-2 Casper(962)
		W83AS " " "			KCLF-4 Butte
		unided on ch. 75			KTVM-6 " "
		WDIO-10 Duluth(286)			KTVC-2 Billings
		WIRT-13 Hibbing			KID-3 Idaho Falls(1214)
7-20 Tr	1709	WSEB-46 S. Bend(208)	7-25 Es	1629	WFBC-4 Greenville(725)
7-21 Tr	0545	WAKR-23 Akron(380)			WESH-2 Daytona(1130)
		WYTV-33 Youngstown(420)			WJHF-6 Augusta
		WUAB-43 Cleveland(355)			WDBD-6 Orlando(1164)
	0617	WKHF-61 " "			WJXT-4 Jacksonville(1039)
	0857	WJET-24 Erie(405)		1651	WUFT-5 Gainesville(1075)
		WSEB-35 " "		1655	WEDU-3 Tampa(1192)
		WHIZ-18 Zanesville(400)		2023	CFAC-2 Calgary(1310)
		WKEN-27 Youngstown(420)			CFRN-3 Edmonton
		WFMJ-21 " "			CFCN-4 Calgary(1310)
		WJAN-17 Canton(395)			CJFB-5 Swift Current
Es	2045	KOA-4 Denver(952)	7-26 Tr	0505	CKCO-1-2 Warton(315)
		KWGN-2 " "		0520	CKCO-13 Kitchener(345)
	2200	KBTX-3 Bryan(1059)			CBFST-3-12 Elliot Lake
		KPRC-2 Houston(1117)			(270)
	2209	KATC-3 Lafayette(1030)	7-27 Tr	2000	Cleveland U's(355)
		WHRZ-2 Baton Rouge(1002)	7-28 Tr	0515	KDNL-30 St. Louis(432)
7-22 Tr	2100	WFYI-20 Indianapolis(336)			WYTV-33 Youngstown(420)
		WICS-20 Springfield(325)			WENS-10 Columbus(395)
		WTIU-30 Bloomington(376)	7-31 Tr	0455	CBFST-3-12 Elliot Lake
		WHMB-40 Indianapolis(336)			(270)
		WKYT-27 Lexington(473)	8-1 Tr	0530	" " "
		Dayton U's(368)	8-2	Tr	2045
	2114	WJET-24 Erie(405)			KDNL-30 St. Louis(432)
		WSEB-35 " "		Tr	2140
		WKEN-27 Youngstown(420)	8-8	2053 Tr	W68AA Danville(300)
	2119	WQLN-54 Erie(405)			WILL-38 Terre Haute(348)
	2125	Uxbridge-22(413)		Tr	2128
	2143	KDNL-30 St. Louis(432)			W7LAE La Salle(215)
7-23 Tr	0600	WERT-25 Evansville(420)	8-11 Tr	0038	CKNC-1-7 Elliot Lake
	2114	KDNL-30 St. Louis(432)		Es	1955
		WTIU-30 Bloomington(376)			WMAB-2 State College(784)
		WKYT-27 Lexington(473)		2015	WHRZ-2 Baton Rouge(1002)
Es	2245	CKSA-2 Lloydminster	8-12 Tr	2103	WKYT-27 Lexington(473)
		CFRN-3 Edmonton(1320)	8-13 Tr	2023	WVUT-22 Vincennes(405)
		CFCN-4 Calgary	8-14 Tr	0645	WDSU-34 Columbus(395)
		CBKT-5 Edmonton(1320)	8-15 Tr	0545	WFMJ-21 Youngstown(420)
		CJFB-5 Swift Current			WKEN-27 " "
	2329	CFAC-2 Calgary			WVIC-11 Pittsburgh(480)
7-24 Es	1700	WCBS-2 New York		0555	WTAL-10 Altoona(537)
		CHSJ-4 St. John		0637	WYTV-33 Youngstown(420)
		WTAR-3 Norfolk(785)		Tr	1655
	1730	WRRZ-4 Baton(830)			WPGH-53 Pittsburgh(480)
		WGBH-2 " "		1953	Cleveland U's(355)
	2100	WCHD-2 Charleston(916)			WWVU-24 Morgantown(513)
	2115	WTV-4 " "		2007	WJET-24 Erie(405)
		WCSC-5 " "			WQLN-54 " "
		WTVJ-4 Miami		2023	WUTV-29 Buffalo(445)
		WCIL-6 " "			Uxbridge-22(413)
				2041	WNPE-16 Watertown(600)
			8-17 Es	0508	WCBS-2 New York(740)
				Tr	0810
					Youngstown U's(420)
					Cleveland U's(355)



Draabg continued---

8-17 Tr 0810 WOSU-34 Columbus(395) 8-21 Tr 0404 CKCO-13 Kitchener(345)  
 2045 WBGU-57 Bowling Green(292) 0424 unided-11; + offset;  
 WLIO-35 Lima(311) 15 degrees N of Sudbury;  
 2225 WIPB-49 Muncie(319) CBPST-7 Sturgeon Falls  
 2313 WJET-24 Erie(405) Tent.  
 8-18 Tr 0625 CBPST-3-12 Elliot Lake(270) 8-25 Tr 1600 WILL-38 Terre Haute  
 0631 CKNY-10 N. Bay Tent. WHMB-40 Indianapolis  
 CHLAT-3-9 Wawa Tent. WLKY-32 Louisville  
 CHLAT-4-11 Marathon Tent. WVUT-22 Vincennes  
 8-19 Tr 2215 KINL-30 St. Louis(432) 8-26 Tr 0330 CBPST-3-12 Elliot Lake  
 8-20 Tr 2040 " " " CFTO-9 Toronto(410)  
 8-21 Tr 0404 CBPST-3-12 Elliot Lake(270) 8-29 Tr 0605 KPLR-11 St. Louis(432)  
 CBPST-1-13 Sudbury(350) 0609 WIBW-13 Topeka(560)  
 KTVH-12 Hutchinson(701)  
 WGBM-10 Quincy(373)  
 0631 KTSB-27 Topeka(560)

Not much DX around here since 8-29. Some Arctic air moved in and the DX moved out. Night time temperatures in the 30's.

Donald B. Ruland; 4448 68th Pl., Kenosha, Wi. 53140 (CDT)

7-9 Es 0900 WTVJ-4 Miami(1250) 7-15 Tr 0628 WXIX-19 Cincinnati(300)  
 1229 XEFB-3 Monterrey(1370) 0630 WOSU-34 Columbus(320)  
 1230 KATC-3 Lafayette(900) WPEO-42 Portsmouth(370)  
 7-10 Tr 0558 WLUC-6 Marquette(280) 0645 WYTV-33 Youngstown(380)  
 0629 WOSU-34 Columbus(320) Ow 1600 WMSH-46 S. Bend(110)  
 0630 WKIX-19 Cincinnati(300) 7-17 Tr 0545 WWUP-10 Soo(330)  
 Es 1000 KPRC-2 Houston(980) 0553 WLUC-6 Marquette(280)  
 KRTX-3 Bryan(930) 0622 WXIX-19 Cincinnati(300)  
 1029 KIII-3 Corp. Christi(1160) 0625 WOSU-34 Columbus(320)  
 7-11 Tr 0720 WKIX-19 Cincinnati(300) 7-18 Tr 1830 WUAB-43 Lorain(310)  
 0730 WMUB-14 Oxford(270) WKHF-61 Cleveland(330)  
 WLKY-32 Louisville(330) WQLN-54 Erie(400)  
 0800 WPMJ-21 Youngstown(380) WNEO-45 Alliance(360)  
 WKEN-27 " " W69AB Darlington(120)  
 WSEB-35 Erie(400) 7-19 Tr 0625 WICU-12 Erie T  
 WAKR-23 Akron(340) 0650 WOSU-34 Columbus(320)  
 0830 WJET-24 Erie(400) WYTV-33 Youngstown(380)  
 0850 WUAB-43 Lorain(310) 7-20 Tr 1830 Cleveland U's(330)  
 0930 WENS-10 Columbus(320) WPMJ-21 Youngstown(380)  
 WKHF-61 Cleveland(330) WAKR-23 Akron(340)  
 1030 WBEV-45 Baltimore(630) 7-21 Tr 0545 WUAB-43 Cleveland(310)  
 1032 WWPB-57 " " 0655 WKYT-27 Lexington(360)  
 1050 WPGH-53 Pittsburgh(430) 1330 WKHF-61 Cleveland(330)  
 1100 WDCB-20 Washington T Es 1405 KWGN-2 Denver(880)  
 1730 WQLN-54 Erie(400) 7-22 Ms 0537 WCIV-4 Charleston(810)  
 2000 WNEO-45 Alliance(360) 7-23 Au 0530 chs.2-13 unided to NE  
 7-12 Tr 0459 WATE-6 Knoxville(510) Tr 0615 WHAS-11 Louisville(330)  
 0530 WKRC-12 Cincinnati(300) 0659 KPLR-11 St. Louis(300)  
 WENS-10 Columbus(320) 0700 WKYT-27 Lexington(360)  
 0600 WTAP-15 Parkersburg(400) 0725 WLKY-32 Louisville(330)  
 0610 W70AO Fond du lac(90) WLEX-18 Lexington(360)  
 W75AJ " " 7-24 Es 2210 KFDX-3 Wl. Falls(830)  
 0625 W72AA Iron Mountain(240) 2300 KTVQ-2 Billings(1040)  
 0628 WHIZ-18 Zanesville(360) KRTV-3 Great Falls(1180)  
 0630 WKIX-19 Cincinnati(300) 2315 KXLP-4 Butte(1230)  
 0632 WLEX-18 Lexington(360) 7-26 Tr 0700 WLKY-32 Louisville(330)  
 0636 WOSU-34 Columbus(320) 7-27 Tr 1200 WUAB-43 Lorain(310)  
 WPEO-42 Portsmouth(370) WKHF-61 Cleveland(330)  
 0653 WKYT-27 Lexington(360) 8-6 Tr 0630 WOSU-34 Columbus(320)  
 0656 W56AB Darlington(120) 0658 WLKY-32 Louisville(330)  
 0700 W68AA Danville(170) 8-12 Tr 0645 WKIX-19 Cincinnati(300)  
 7-14 Tr 0700 KPLR-11 St. Louis(300) 0700 WLKY-32 Louisville(330)  
 7-15 Tr 0555 WHIZ-18 Zanesville(360) WOSU-34 Columbus(320)  
 0600 WPMJ-21 Youngstown(380) WLEX-18 Lexington(360)  
 WKEN-27 " "

Ruland; continued----

8-14 Tr	0529	WENS-10	Columbus(320)	8-24 Tr	0830	KBMA-41	Kansas City(430)
	0530	CKCO-13	Kitchener(380)			KMEG-14	Sioux City(430)
	0620	WKHN-27	Youngstown(380)		0900	KHNE-29	Hastings(560)
	0625	WICZ-40	Binghamton(620)		1100	KONE-19	Norfolk(480)
	0627	WPBO-42	Portsmouth(370)	8-25 Tr	0900	WJET-24	Erle(400)
	0635	WTV-33	Youngstown(380)			WSEE-35	"
	0700	WSYE-18	Elmira(570)		1100	WXIX-19	Cincinnati(300)
		CICA-19	Toronto(430)		1111	WVIZ-25	Cleveland(330)
8-15 Tr	0510	WTAJ-10	Altoona(510)		1130	WKEF-22	Dayton(280)
	0545	WENS-10	Columbus(320)	8-26 Tr	0630	WHAS-11	Louisville(330)
	0546	WTAP-15	Parkersburg(400)	8-29 Tr	0658	KTSB-27	Topeka(470)
8-17 Tr	0550	WTVN-6	Columbus(320)		0659	KTTH-12	Hutchinson(620)
	0620	KPLB-11	St. Louis(300)		0715	KAKE-10	Wichita
	0625	WXIX-19	Cincinnati(300)	8-30 Tr	0700	WLEX-18	Lexington(360)
	0630	WPFE-14	Evansville(320)	8-31 Es	1828	WSAV-3	Savannah(830)
	0700	WUAB-43	Lorain(310)		1830	WTVJ-4	Miami(1250)
	0730	WVIZ-25	Cleveland(330)			WEDU-3	Tampa(1070)
	0800	WOSU-34	Columbus(320)	9-7 Tr	0530	WENS-10	Columbus(320)
		WLKY-32	Louisville(330)			WJW-8	Cleveland(330)
		WKLE-46	Lexington(360)		0545	WTVN-6	Columbus(320)
8-18 Tr	0830	Darlington	Xltrs(56,67,69)		0630	WHIZ-18	Zanesville(360)
	0540	WUAB-43	Lorain(310)			WXIX-19	Cincinnati(300)
		WHIZ-18	Zanesville(360)		0715	WUAB-43	Lorain(310)
		WAKR-23	Akron(340)		0730	WUUC-44	Cambridge(370)
	0615	WKEF-61	Cleveland(330)			WVIZ-25	Cleveland(330)
	0620	WXIX-19	Cincinnati(300)		0800	WOSU-34	Columbus(320)
	0645	WKHN-27	Youngstown(380)	9-9 Tr	0615	KGIN-11	Grand Is.(550)
8-20 Tr	2200	WWUP-10	The Soc(330)			WHD-13	Des Moines(310)
8-21 Tr	0615	WXIX-19	Cincinnati(300)		0625	KOLN-10	Lincoln(460)
8-23 Tr	2000	KBMA-41	Kansas City(430)		0647	KETV-7	Omaha(430)
	2215	KMEG-14	Sioux City(430)		0700	KMEG-14	Sioux City(430)
8-24 Tr	0538	KMBC-9	Kansas City(430)		0725	KONE-19	Norfolk(480)
		WEO-13	Des Moines(310)			KHNE-29	Hastings(560)
	0615	KELO-11	Sioux Falls(450)		0728	KUON-12	Lincoln(460)
	0654	KEYC-12	Mankato(330)				Log now at: 365

Paul E. Petosky: 712 Brook St., Munising, Mi. 49862 (906) 387-4712 (EDT)

In the interest of saving space, Paul's report is slightly edited.--wd

8-9 Tr	2355	WSAU-7	Wausau(170)	8-20 Tr	2330	WTV-18	Milwaukee(235)
		WSNS-44	Chicago(315)			WMTV-15	Madison(274)
8-10 Tr	0005	WFLD-32	"	8-21 Tr	0000	WJRT-12	Flint(275)
8-11 Es	2030	WML-4	New Orleans(1155)			WTV-17	Rockford(303)
		KNOR-8	Monroe(1002)			WXXV-20	Chicago(315)
	2100	WUAB-2	State College(990)		0100	WKOW-27	Madison(274)
	2120	WBRZ-2	Baton Rouge(1130)		0115	WSBT-22	S. Bend(325)
Tr	2230	WGVC-35	Grand Rapids(240)		0130	WISC-3	Madison(274)
8-12 Es	0000	WESH-2	Daytona Beach(1230)		0200	WICS-20	Springfield(480)
8-16 Tr	2300	WGVC-35	Grand Rapids(240)		0210	WRAU-19	Peoria(415)
	2320	WOTV-8	"		0230	CEFT-3-12	Elliot Lake
8-18 Ls	2130	WSNS-44	Chicago(315)	8-24 Tr	0030	CHNB-4	N. Bay(340)
		WGVC-35	Grand Rapids(240)	Es	0100	CHKT-5	Edmonton(1280)
		WGTU-29	Traverse City(135)			CFRN-3	"
	2200	WEYI-25	Saginaw(242)			CFCN-4	Calgary(1295)
		WUCM-19	"		0105	CFAC-2	"
8-19 Tr	2300	WSNS-44	Chicago(315)	8-25 Tr	0230	WRTV-6	Indianapolis(455)
		WFLD-32	"		0240	WTV-1	Bloomington(500)
		WTV-18	Milwaukee(235)		0300	WSAU-7	Wausau(170)
		WCIU-26	Chicago(315)		0330	WKZO-3	Kalamazoo(290)
		WEYI-25	Saginaw(242)		0345	WICD-15	Denville(435)
8-20 Tr	0130	WMTV-15	Madison(274)		2030	WFLD-32	Chicago(315)
		WISC-3	"			WSNS-44	"
	0145	CEFT-7	Hearst(265)			WTV-18	Milwaukee(235)
	2330	WFLD-32	Chicago(315)		2330	WMTV-15	Madison(274)
		WSNS-44	"			WOTV-8	Grand Rapids(240)
		WCIU-26	"	9-3 Tr	2100	WTV-18	Milwaukee(235)

# WESTERN TV DX

October 1974

Jennis Park Smith  
22374 Ceres Avenue  
Chico, California 95926  
Telephone 916 343-9424  
Deadlines: 10 Oct, 8 Nov

The Es chart is postponed until next month, as some regular reporters may send two months' DXing next time. I do have some corrections for past charts: last month, 1 July should have 7 (not 8) reporters (I counted 1 twice); in July and September columns, chart for 22 May should have 1 more reporter than noted and 23 May 1 less—in changing the time of John Kuschill's report (GMT to CST or MDT), I forgot to change the date, as the chart is in local standard time.

Though it wasn't a good season for all, this Es season was a lengthy one. Es was seen by all at various times in August, though the best days were 16-18, 22-23 August and 31 Aug - 2 Sept, and nothing after 2 September, but there were then some beginnings of fall tropo, perhaps. There was also some August MS, though not a great deal by many.

Steven C. Wiseblood, 707 Loma Way, Santa Maria, California 93454 (7 Aug - 5 Sept) (PDT)

Equipment: 1960 Packard Bell 17" B&W; 1972 Sharp 12" B&W;  
ACA VHF 25-el. AC-525 and ACA UHF 22-el. at 30 feet

8 tr	1005 KSBW- 8 CA5555R130 (17XEs)	2118 KXLF-4MT(MTNx)882 (31)Es(1830)	Los Mochis, Sin
	1126 KNTV 11 CA4555R170	2130 KXLY- 4 WA	899 1924 unId 6 (800GKSBY)
	1534 KXTV 6 BGN T	2218 KOMO- 4 WA	879 1946 XHIT- 4 (Id)5544N748
	(hyoffset o/KSBY local)	2230 CFAC- 2 Alta	1157 Chihuahua, Chih
	1632 KFMB- 8 CA3344R240	18 Es	0946 unIds 2-5
2 tr	1225 KFMB- 8 CA3344R240		0958 CBXT 5 Alta
	1239 KPBS-15 CA1035 240		(CB 0946-0958)
	1244 KGTV 10 CA3344 240	0958 CFCN- 4 Alta	1157
	1250 KOST 39 CA2035N240	1040: MUF 106.5	
	San Diego (ABC)	1052 KOMO- 4 WA	879
Es	1744 unId 2,3	1053 KING- 5 WA	
tr	2357 KMJ -24 CA1555 150	1100 KATU 2 OR	741
10 tr	0000 KSBW- 8 CA5555 130	1250 CFAC- 2 Alta	1157
	0002 KMST 46 CA1045 125	1100 KPBS-15 CA2245 240	
	0010 KBK-29 CA4555 100	23 Es	1901 KATU 2 OR
MS	1106 KDCC 4 TX5534 829		1935 unId 3 (10+o/KEYT)
	(local danceshow)	24 tr	1723 KSBW- 8 CA4554 130
tr	1257 KGO - 7 CA1344 228		1730 KTVU 2 CA2243 230
	1301 KQED 9 CA2333 228	25 tr	1459 KNTV 11 CA3243 175
11 MS	1202 KREM- 2 WA3333 899		1530 KPMR- 8 CA3343 240
	(local pgm)	Es	1900 KREM- 2 WA
12 Es	1215 unIds 2-5		1901 KATU 2 OR
	2333 KUTV 2 UT	612	741
	2334 unIds 2-5		643
14 tr	1358 KGTV 10 CA2344 240	1902 KXLY- 4 WA	899
	1400 KFMB- 8 CA3333 240	1905 KLEW- 3 ID(WA)N815	
16 Es	1528 unId 2 (cartoons)		Lewiston(O/KEYT)
	1830-2023 2-6 unIds	1908 KAID 4 ID	T
	1858 KMID- 2 TX	1935 KOMO- 4 WA	T
	1859 KDCC 4 TX	2003 KPIC? 4 (baseball)	
	1906 KEJ - 5 JuarezN826	2105 f/out	
	1908: MUF 94.7	27 tr	1121 KNTV 11 CA4454 175
	1910 KEPM- 2 JuarezT	28 tr	1128 KGTV 10 CA2344 230
	1914 KVOA- 4 AZ		1148 KHJ - 9 CA2335 150
	1943 unId 2,4 Spanish		1200 KSBW- 8 CA5554 130
	(Chihuahua;Torreon?)		1220 KTVU 2 CA3244 230
17 Es	1941 unId 2		1821 KABC- 7 CA1444 150
	1959 KDIX- 2 ND	30 MS	1935 KREM- 2 WA
	2011 unId 3 (football)	tr	1936 KTVU 2 CA2333 230
	2024 KNOP- 2 NE		2213 KFMB- 8 CA4443 240
	2024 unIds 4,5(KDUH?)	21 tr	2215 KGTV 10 CA3345 240
	2035 KTW- 2 WY		1737 KXTV 10 CA2444 245
	2058 KREM- 2 WA	899	1801 KGO - 7 CA1434 228
	2102 KTVQ 2 MT	879	1828 XHI - 2 5555N846
	2114 KOMO- 4 WA		CiudadObregon, Son
			1830 XHBS- 4 5544N978

Es has been above normal throughout late August and September 1 and 2. 7 new stations this reporting period: total now 93-57 Es, 3 MS. 8/31 Mexican Es opening brought 3 new stns including XHIT, a TCM network stn. Es will probably be quite small during remainder of September. 73's and good DX.

Richard Noel Allen, Billings, Oklahoma 74630

Receiver: Sony Trinitron KV1212

Aerials: Winegard 11-element VHF log and

(1 Aug - 7 Sept) (CST)  
 two vertically stacked Archer 44-element UHF logs w pre-amp.  
 4 Es 1630 WESH-2 FL 1075 (17)tr 0813 KGIN-11 NE 310 21 Es 1930 unid 2 Mexico  
 1651 unid 3 (Bothlog'd 0830 KHGI 13 NE N 300 KORK- 3 NV 980  
 at Convention w/ Bobseybold) Yearney  
 7 MS 0353 WBBM-2 IL 630 0830 KOMC 8 285  
 0359 WLWD 2 OH 800 McCook NE-Oberlin KS  
 0417 WTVN 6 OH 790 0955 KHPL- 6 NE N 340 (See Glenn's report dps)  
 8 MS 0358 WLWD 2 OH 800 KAYS- 7 KS 200 1525 unid 3 Mex(cartna)  
 0410 WTVN 6 OH 790 1900 GKCK- 2 Sask 1020 XEZ- 3 El Paso 1100  
 0425 WJAC- 6 PA N1020 2005 KAID- 4 ID 1100 (Canal Dos net)  
 11 tr 0355 KVII 7 TX 260 2028 KUTV 2 UT 840 6 tr 1800 KCPT 19 MO 250  
 12 MS 0402 WBBM-2 IL 630 2035 KTVN 2 NV 1220 KBMA 41 MO 250  
 13 MS 0355 WSB - 2 GA 770 18 tr 2130 KTVG 6 KS N 160 7 tr 0530 KMBC- 9 M 250  
 (A superbust at s/on) KLOE-10 KS N 300 0535 K7ØEK 70 KS 55  
 0400 WPMY- 2 NC 1000 KGLD 11 KS 205 KAMA 41 MO 250  
 0428 WTVN 6 OH 790 KUPK-13 KS 205 KBMA 41 MO 250  
 tr 0516 KGIN-11 NE 310 2144 KAYS- 7 KS 200 WLSB-13 KS 190  
 16 Es 1825 XHW - 2 Guad. 1140 2225 KOMC 8 NE-KS 285 0555 KTVV 36 TX 420  
 (XHW-TV tp on during 19 tr 0543 KGIN-11 NE 310 0600 KATX 39 TX 260  
 net trouble at 2000) 0547 KHAS- 5 NE 290 KVLV 24 TX 420  
 17 tr 0715 KKNE-19 NE 385 KOMC 8 NE-KS 285 KERA-13 TX 260  
 KHNE-29 NE 290 0550 KAYS- 7 KS 207 0610 KTSC- 7 TX 420  
 0720 KMEG 14 IA 420 2100 KHNE-29 NE 290 0625 KVRL 26 TX 490  
 0722 KTWU 11 KS 190 KKNE-19 NE 385 0630 KTRK-13 TX 490  
 0800 KTSB 27 KS 190 20 tr 0550 KTVT 11 TX 255 0740 KKNE-19 NE 385  
 0745 KHNE-29 NE 290  
 Totals: 214 stations (54 UHF, including 14 xlters) from 37 states + DC, 7 estados and  
 4 provinces.

Robert B. Cooper, Jr., Route 2, Box 782, Guthrie, Oklahoma 73044

(1 Aug - 3 Sept) (CDT)

In August VUD Ken Simon mentions having someone design a narrow (5 kHz) audio (only) receiver so you could separate +, 0 and - offsets. If you take a junker TV set, Ken, and make it run from tuner back to i.f., you can tap into output of i.f. at 41-45 MHz and feed that into a selective receiver such as Hallicrafters SX-28, SX-62A, SX-42, etc. that tunes up to 50 MHz or so. I do essentially same thing here with a single crystal-controlled down converter for TV audio (i.f.) to 12 MHz to get into a communications receiver from the AV-12E which I use as a front end. If there is sufficient interest I'll do a tech work-up on it—although it is very simple. With this you can check all three offsets in a matter of seconds. Big advantage is sensitivity, however; you can "hear" audio 20-40 db before you can see video, which is wild on meteors!

This DX period is less than exciting.

The August Perseids session may have been good; but the few mornings I checked I was disappointed. What little checking I did I concentrated on new directions and channels not previously depleted.

Aug: 11: tropo tune-in 1.5 KCBJ-17 MO; Es 1855 CKVR-3 CKQN-2 Ont.

12: tropo ti 0648 KETV 7 NE.

13: MS 0328 KNBC 4 CA; tropo 0606 KETV 7 MO K18AA K3AA K7ØEK KS, KOLN-10 NE.

Gone until 18th....

18: tropo ti 2005 KJUB-40 IA, 2220 KDNL-30 MO WCIU 26 WFLD 32 WSNS 44 IL, ti 2310 WEEK-25 WICS 20 WMHD 31 IL and many others in same area.

19: tropo 0525 KALB-5, 0609 WLS-7 tentative, 0619 K4QA-7 MO KMEG 14 IA KVRL 26 TX. Should have been a good morning as worked a fellow in Rapid City on two meters (144 MHz, but it was after VHF had filled up here with semi-locals so no chance at western S.D. high-banders. 2150 KMEG 14 IA KDSD-16 SD KKNE-19 KHNE-29 NE.

20: tropo 0540 KETV 7 NE, ti 0737 KVRL 26 KTVV 36 KVLV 24 TX.

22: Es 1830-2045 weak ch's 2,3 east.

23: Es 1950-2020 weak ch's 2,3 east, tropo KCBJ-17 KJNL-30 MO, 2250 WICS 20 IL.

24: tropo ti 1130 KCBJ-17 MO, ti 2025 KDNL-30 MO.

25: tropo ti 1100 KCBJ-17 KJNL-30 MO.

26: tropo ti 2045 KDNL-30 MO.

28: tropo ti 2040 KDNL-30 MO.

29: tropo to 1720 WICS 20 IL KDNL-30 MO, to 1900 KCBJ-17 MO, 1955 WMBD-31 WEEK-25 WRAU-19 IL, 2025 WICD 15 WIL 38 IL, 2115 WJLT 16 WFT 18 WFT 20; 2131 WJLB 40 and lots of others through evening.

30: tropo to 0055 KPLX 11 MO, to 0109 KGIN 11 KOLN-10 NE, 0547 KMOA-4 MO; MS 0550 WTHV-4 WI; tropo 0604 WMBD-31 IL, 0625 WICS 20 WRAU-19 WICD 15 IL, to 1650 WICS 20 IL, to 0005 WMBD-31 WEEK-25 IL.

31: tropo to 0905 KCBJ-17 MO; Es to 2145 KORK-3 NV and an unid ch 2.

Rep: 2: Es to 1622 WPBT 2 WEDU 2 FL, 1701 XEW-2 XEZ-3 Mexico.

Glenn Hauser, 1312 West Oak Avenue, Enid, Oklahoma 73701

(4 Aug - 7 Sept, (CST,

I've resumed DXing from Enid, OK—at least for a while. By next month's report I hope to have added UHF, which was only a minor factor in my previous DXing spells here. Apologies for not getting my distances figured, but the map should give a rough idea of how far a given DX catch is from here.

From Stillwater, final:

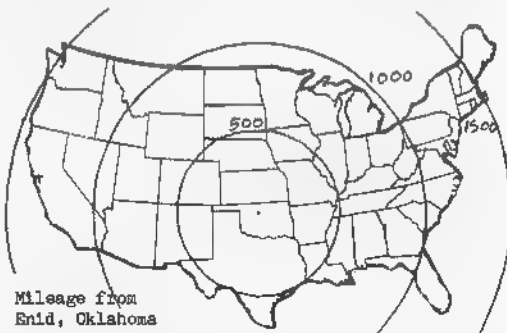
15 Es 1630 WBT 3 CharltnNC  
(NG FM in, MUF90.3)  
1635 WGSB-5 ChstnSC? T  
WQIV 4 " ? T  
WGBD 2 " ? T  
1650 WECT 6 Wilm.NC? T  
1659 WWAY 3 Wilm.NC

From ENID:

22 Es 1745 WWAY 3 Wilm.NC? T  
1755 WGBD 2 ChstnSC  
1756 WUNC-4 ChHillNC? T  
1800 WSAV-3 Sav. GA? T  
1859 WEDU 3 Tampa FL  
WPBT 2 Miami FL  
WTVJ 4 MiamiFL? T  
1905 XHY - 3 Merida Yuc

29 tr 1800 KOMU-8 ColumbiaMO  
(FM out to IN)

30 tr 0730 KSNB 4 Super.NE? T  
31 Es 1759 WWAY 3 Wilm. NC  
WECT 6 Wilm.NC? T  
WFBC-4 GrnvlNC? T  
1812 WGBD 2 ChstnSC  
1818 WQIV 4 " ? T  
1925 XEFB-3 Mont.NL? T  
1929 KORK-3 LVegas NV  
2027 KVVU 5 Hend.NV? T  
2045 KNXT 2 L.A.CA ? T



Mileage from  
Enid, Oklahoma

2 Es 1502 XEW - 2 Mex. DF (6xtr) (both ch 5's o/KOCO-5)  
(PlazaSesamo;f/out1650) 2315 KTBC-7 Austin TX  
1504 XEZ - 3 ElZam(//2) KLRN-9 Austin TX  
XHTV 4 Mex.DF? T 2321 KSAT-12 SantomioTX  
1521 XHGG-5 Mex.DF? T 7 tr 0842 KENS-5 SantomioTX  
(cartoons;MUF91.3) 0959 KLRN 9 Austin TX  
1540 XHW - 2 Quad.Jal?T (Id u, KWTW 9)  
1549 XHZ - 5 ElZamGro?T KSAT 12 SantomioTX  
1558 XEFB-3 Mont.NL? T 1002 KVTW 13 LaredoTX N  
6 tr 1735 KFSM-5 FtSmithAR (Joint Id w/KZTV  
2207 WBAP-5 FtWorthTX (Noother sigs from area)

Pat Dyer, 5315 Silvertip Drive, San Antonio, Texas 78228

(5 Aug - 5 Sept)

(CST)

Equipment: 1971 model 9-inch Penncrest black-and-white; Archer V-100 antenna and 8-bay bow-tie UHF array at 20 feet with rotor (Pat's DX begins on the next page)

2 Es 1359 unids 2-6 (MUF 9.7) (16) Es 1320 KUTV 2 UT 1080 23	Es 1910 unid 2 n.e. brief
KTCB- 2 TN (to 1110)	Es 0855-0905 3 n.w.
1407 WCCO- 4 MN (CCI) T	Es 0825-0950 2,3 unids
KSTP- 5 MN T1110	0945 WCCB- 2 SC T1120
KDAL- 3 MN T1250	WSAV- 3 GA T1050
1429 WLV-D 2 OH 1075	1932 KHRC- 3 BCN T1010
1451 WBAY- 2 WI 1190	1944 KNBC 4 CA (CCI) T
1505 f/out	1950 KNXT 2 CA 1190
7 ms 1700:35 WMT- 2 IA 945	KEYT 3 CA T1270
8 ms 2129:37 KNOP-2 NE 815	2013 KOK- 3 NV T1050
2 Es 1128 KQTV 2 MO 750	2030 f/out
(sharp:UF; no aud)	30 Es 0910 unids 2,3 brief
1159 WSJK- 2 TN 1010	31 Es 1757 unids 2,3
1215 WGBD- 2 SC T1120	1850 unids 2-5
WSAV- 3 GA T1050	1859 KDTX- 2 MD 1225
1220 WCIV 4 SC T1120	1919 KOTA- 3 SD 1040
(MUF 89.3)	1929 WMT - 2 IA 945
1225 WDAY 3 NC T1250	2045 KID - 3 ID T1215
1229 WSB - 2 GA 875	2140 f/out
WBTV 3 NC 1105	1 tr 0002 KPDM- 6 TX 275
1235 WPMY- 2 NC T1175	1005-10 KNXT 2 CA T1190
1250 f/out	1350-55 2,3 unids
1700 KDLX-2 ND (brf) 1225	1428 KNXT 2 CA T1190
1725 unids 2-4	1440 KNBC 4 CA (CCI) T
mostly spotty 2,3 to:	unids 3
1845 f/out	1515 f/out
1920-35 2,3 unids	1615-40 unids 2,3 spotty
11 tr 2127 KPLC- 7 LA T 325	1745 KHBC- 3 BCN T1010
Es 2305 n.n.w. 2 vy spotty	1800 WVOA- 4 AZ T 750
2359 KUTV 2 UT 1080	1805 KNBC 4 CA T1190
12 Es 0005 f/out 2,3 (some good meteor bursts thru Ch2-6, but no Ids)	1807 KTVK 3 AZ 835
Es 1040 unids 2-5 (likely in prior, but looking for meteor scatter on FM)	1817 KVVU 5 NV T1040
KCPX- 4 UT T1080	1825: MUF to 97.1
KSL - 5 UT T1080	1900 f/out
1055 KUTV 2 UT 1080	1955 unids 2-5
1059 KORK 3 NV 1050	(much the same as prior)
1115 f/out	2028 XETV 6 BCN 1100
1410-25 2,3 unids	2130 apx f/out
1520 WGBD- 2 SC T1120	2 tr 0101 KLFY-10 LA 395
unids 2,3	0102 WRBT 33 LA 450
1535 f/out	0105 WBAP- 5 TX 245
2125 unid 2 (or long ms)	0108 KRBC- 9 TX 220
tr 2338 WRBT 33 LA T 450	0143 KLTV 7 TX 280
13 Es 0940-58 KTW-2 WY 1015	0147 WFAA- 8 TX 250
15 Es 1058 KOAI 2 AZ 855	(All but WFAA were carrying Lewis Telethon w/ super-imposed town & phone #'s making for quick ID's)
1158 KVVU 5 NV T1040	Es 1725-1815 2,4 Sp. spotty
1159 KORK- 3 NV 1050	tr 0950 KGBD-11 TX 340
1215 f/out	2313 KWTX 9 OK T 420
1255 KUTV 2 UT 1080	7 tr 0110 KOCO- 5 OK 420
1257 KCPX- 4 UT T1080	0543 KRBC- 9 TX 220
1259 KSL - 5 UT T1080	KSWO- 7 OK 355
1310 f/out	(prob. into 1200)
16 Es 1101 WPMY- 2 NC 1175	0629 KERA-13 TX 250
1110 WUND- 2 NC T1360	2355 XHX -10 NL T 270
(f/out 1115)	8 tr 0002 KRBC- 9 TX 220
1315 unids 2-4	0020 11 FtWorth 240
1335 KCPX- 4 UT T1080	
KSL - 5 UT T1080	
(MUF to 92.9)	
1350 f/out	
1430 KUTV 2 UT 1080	
1640-1700 2-4 Spanish	
1730 WPBT 2 FL 1150	
1800 unids 2-4	
WPMY- 2 NC 1175	
1820 f/out	
1910 unids 2-6	
1920 KORK- 3 NV T1050	
KCPX- 4 UT T1080	
1925 KSL - 5 UT T1080	
1927 KUTV 2 UT T1080	
1952 KVVU 5 NV T1040	
2017: MUF 91.3	
2028 XHBC- 3 BCN T1010	
2034 XETV 6 BCN T1100	
2100 KNXT 2 CA T1190	
KHBC 4 CA T1190	
KTLA 5 CA T1190	
2145 f/out	
17 Es 0735 unids 2,3	
0759 WGBD- 2 SC 1120	
0920 f/out	
1028 WESH- 2 FL 1055	
1105 f/out (vy stable MUF; little fade; when going aud out many mins before vid left)	
2000 unids 2-4	
2126 KTW- 2 WY 1015	
2128 KOTA- 3 SD T1040	
2240 apx f/out	
18 Es 0005 KTW- 2 WY 1015	
(0017 s/out so Es may have been in much longer)	
1155 WMT - 21A (brf) T945	
1710-20 WSJK-2 TN T1010	
1910-40 unids 2	
tr 2347 KPDM- 6 TX 275	
19 tr 0905 WRBT 33 LA T 450	
20 Es 1740 WESH- 2 FL 1055	
1759 WEDU 3 FL 985	
1812 WPBT 2 FL T1150	
WTVJ 4 FL (CCI) T	
1830 f/out	
tr 2300 KPLC- 7 LA T 325	
2350 KLIN 15 LA T 395	
22 tr 0013 KRGV- 5 TX 225	
Es 1625 WHAR- 2 MD 1410	
1630 WDAY- 4 WY T1150	
1815 unids 2-6	
1859 WSAV- 3 GA 1050	
WCIV 4 SC (J-NBC) T	
ASCS- 5 SC T1120	
WGBD- 2 SC T1120	
1907: MUF to 107.3	
2040 f/out	

KATV 2 Portland OR (19 Jul 0859 2Es 1695 mi) verified my tentative report, making state # 40.

Still some good Es openings into August, but the long season (since mid-April), has apparently run its course at last.

Good trop condx Sept 6-7 to Oklahoma, but spent most of it with FM as TV CCI on VHF was too thick. 73, WA5IYX.

Best of DX to all

Dermis



# NORTHERN FM DX



OCTOBER 1974

Edward Barboni  
50 S. Montgomery Ave.  
Norristown, PA 19401

\*\*\*\*\*Support WTFDA, Send in Your Reports.\*\*\*\*\*

NOTE: There will be a deadline change effective December 1974. The deadline will be on the 10th thereafter instead of the 12th.

I would like to thank all of this month's reporters for their reports. Keep them coming in. '73 and good Dx to all. (Ed)

Jim Alexander - 6 Court Knolls - New Hartford NY 13413 (EDT) 6/11-3/9

**DX:**  
6/11 1202 KSOZ 88.1 Point Lookout MO 7/24 1900 ZBM 89.1 Hamilton Bermuda  
Es 1230 WLCC 88.9 Lincoln, Ill. Es 1930 WDYN Chattanooga TN w/ID  
1233 KCKN 94.1 Kansas City KS Id. 2000 ZFB 94.9 Hamilton Bermuda  
1245 KMOX 103.3 St. Louis MO Wx. 2030 CKY 92.1 Winnipeg w/ID  
1300 KCUR 99.3 Kansas City, KS Id. 2032 KDSU 91.9 Fargo ND w/ID  
6/15 1400 WNOE 101.1 New Orleans LA 7/29 0230 WDRC 102.9 Hartford CT Id.  
Es 1408 WRNO 99.5 " rr& ID. 8/2 WEZN 99.9 Bridgeport CT  
1430 WYNK 101.5 Baton Rouge LA Tr 0058 WCNT 103.1 Oneonta NY w/ID  
1432 WQXY 100.7 " " Mor&ID 0200 WINE 95.1 Brookfield CT Id  
1449 KMBQ 93.7 Shreveport LA ID 1800 All Montreal FM's  
7/8 2300 All Ottawa FM's on Tr. 8/3 2200 WGGY 93.7 Lawrence MA rr&ID  
7/9 0130 All Toronto Ont. on Tr. 8/7 0040 CKLC 98.3 Kingston Ont w/ID

Peter Sawatzky 244 Neilson Ave. Waterloo Ont. Canada (EDT)

**DX Continued from last month.**  
7/24 2252 WULA 92.7 Eufaula AL (840) 7/28 Between (200 & 073) Ms  
Es 2258 KFWD 102.1 Ft. Worth TX w/ID Ms KFMQ 101.9 Lincoln NE  
2308 KVIL 103.7 Dallas TX w/ID 0827 WIBQ 98.7 Utica NY w/ID &  
2312 KAMO 94.3 Rogers AR Wx (870) EL Mx.  
2315 KJAK 100.5 Okla. City. OK w/Wx 8/2 1800 Au noted on educational  
2322 KKAJ 95.7 Ardmore OK rr& ID band, Nothing ID

Robert Eddy - Box 338 - Newport, OH. 45768 (EST) 5/30-8/31

**DX:**  
5/30 1900 WYOR 105.1 Coral Gables FL 6/22 1945 KCGM 95.7 Scobey MT w/ad  
Es 1918 WQYK 99.5 St. Petersburg FL Es 1955 KCJB 97.1 Minot ND w/ID  
6/5 1544 WQHI 95.7 Jeffersonville IN 2003 KDSL 91.9 Fargo ND w/nx  
6/9 2102 WGTB 90.1 Wash, DC w/ID 2009 KFNW 97.9 " " w/Wx  
6/15 1137 KCIR 107.9 Corsicana TX rr 2055 KCGM 91.1 Moorhead MN w/ID  
Es 1141 WTUF 107.1 Thomasville GA 2057 KSRJ 90.1 Collegeville MN  
1147 WOLF 104.1 Tallahassee FL simulcasting w/ KCGM  
"Gulf 104"  
1155 WQSR 102.5 Sarasota FL ads 6/26 1137 GJCB 94.9 Sydney NS w/cw  
Es 1159 WAFT 101.1 Valdosta GA nx 1156 GKWM 97.7 Kentville NS ID  
1205 WFAV 98.3 Cordale GA w/cw 1218 CBIM 93.5 Telephone talk w/  
1219 WBGW 98.9 Tallahassee FL listeners - French.  
1229 WPFM 107.9 Panama City, FL 1240 WDEA 95.7 Ellsworth ME w/ad  
1232 WTOT 100.9 Marianna FL ad 1246 CBHM 98.5 Richibucto NB  
1243 WGOE 99.7 Dothan AL w/ads simulcasting with CBIM  
1245 WONE 98.5 Panama City FL 1256 WMEB 91.9 Orono ME w/rr&ID  
6/21 1730 WGEA 93.5 Geneva AL w/rr 1258 WMEH 90.9 Bangor ME w/Wx.  
1736 WHPE 95.5 High Pt. NC w/rr 1300 WDHP 96.9 Caribou ME w/ads  
6/22 1901 KIVE 96.5 Glendive MT w/ad 1304 WFST 97.7 Caribou ME w/Wx  
Es 1918 KIDA 99.9 Moorhead MN w/nx Tr 2305 WPME 105.5 Punxsutawney PA  
1922 KWIM 98.7 " " w/rr sports, Wx and s. ill.  
1926 WDAY 93.7 Fargo ND w/ID 2316 WMST 105.5 Sparks TN  
1929 KCLR 96.7 Devils Lake ND 7/7 2204 WFGP 96.9 Atlantic City NJ  
1930 KYTN 94.7 Grand Forks ND Tr 2228 WEZV 95.1 Bethel ME PA  
1937 KMOT 93.7 Minot ND w/Mx w/promo - "EZ radio"

2249 WSLT 106.3 Ocean City NJ

## FM NORTH

OCTOBER 1974

Fred Nordquist - 302 Sandra Lane - N. Syracuse, NY 13212 June 15 &amp; Month of August (EDT)

6/15	1000	KQXT	101.9	TX	San Anton	NY	1555	6/15	1304	KXKY	96.1	OK	Ocla City	Ad	1245
Es	1003	WAMI	102.3	AL	OPP	NI	1090	Es	1307	KLAW	101.5	OK	Lawton	Ad	1325
	1012	KRBE	104.1	TX	Houston	rr	1410		1321	KSTN	92.5	MO	Joplin	SID	1045
	1015	KTHD	92.5	TX	"	MoR	1410		1330	KOSU	91.7	OK	Stillwater	Arnt	1195
	1018	WPNV	93.5	LA	Ferriday	Ad	1160		1347	KJRG	92.3	KS	Newton	ID	1150
	1023	WCTA	98.1	AL	Andalusia	Rel	1005		1352	WML	101.9	LA	New Orleans	Ad	1195
	1024	WSWG	99.1	MS	Greenswood	Ad	1010		1455	KHOB	101.9	LA	Monroe	ID	1130
	1026	WJBI	101.7	MS	Clarksdale	MoR	990		1357	WABE	97.5	AL	Mobile	ID	1085
	1034	KHEB	105.7	TX	Houston	Rel	1410		1404	WREB	97.1	LA	New Orleans	wx	1195
	1035	EWZC	107.7	TX	Beaumont	Ad	1335		1412	KSKU	102.1	KS	Hutchinson	MoR	1180
	1038	KOBS	104.5	TX	Orange	MoR	1325		1420	WRNO	99.5	LA	New Orleans	rr	1195
	1100	KHER	105.7	TX	Longview	WX	1240		1430	WVEE	92.9	NE	Beatrice	MoR	1070
	1132	WQTY	100.7	LA	Baton Rg	MoR	1210		1443	WTOT	103.3	LA	Hammond	LA	1170
	1053	WKTB	106.7	MS	Vicksburg	Ad	1095		1501	KBJC	96.5	LA	Shreveport	LA	1200
	1112	KTXJ	102.3	TX	Jasper	Gold	1290		1505	WNJC	90.1	MS	Senatobia	MS	950
	1116	KIKK	95.7	TX	Houston	ow	1410		Many Ralogs & UNIDs during best Es ever.						
	1118	KKPC	95.5	TX	Waco	wx	1395	8/7	2001	WSTB	90.1	DC	Washington	Arnt	300
	1122	KILT	100.3	TX	Houston	FM100	1410	Tr10	0200	WKDN	106.9	NJ	Camden	Rel	230
	1143	WAFB	98.1	LA	Baton Rg	rr	1210		1630	WZID	95.7	NH	Manchester	NY	240
	1147	WZZI	105.9	TN	Memphis	Easy	925	Es	2025	KJLS	103.3	KS	Hays	ow	1230
	1151	KDBS	100.3	LA	Alexandria	rr	1200		2028	KUPK	97.3	KS	Garden C.	Spts	1325
	1205	KGRI	100.1	TX	Henderson	ID	1265	Tr	2105	WSPN	99.3	PA	Harrisburg	NK	200
	1212	KVIL	103.7	TX	Dallas	Tel.	1325	Or11	1831	WEGC	101.7	NY	Geneva	MoR	45
	1220	KAMC	94.9	TX	Arlington	rr	1340	Mal3	0107	KHNR	97.5	MN	Rochester	s/off	815
	1253	KPWD	102.1	TX	Pt Worta	Ad	1350	Es19	2335	CJOB	97.5	MS	Winnipeg	ID	1100
	1257	KDSK	101.7	TX	Denison	wx	1300	Tr22	1901	WHUR	96.3	DC	Washington	Talk	300
	1242	KLCO	98.3	OK	Poteau	Ad	1130		2100	WDOS	97.9	ME	Portland	NY	300
	1257	KDWT	106.1	TX	Denton	\$106	1325	23	1400	WYEN	106.7	IL	Des Plain	SID	610
	1301	KBJH	98.5	OK	Tulsa	NY	1145	Ent:	AJ-15	LPL-FM10A	32°AGL	w/Rotor.			

## beyond shortwave

just  
\$1 FROM HQ

an introduction  
to tv, fm and  
v-uhf radio dx  
by w.t.f.d.a.

31 pages, jam-packed  
with information to  
interest the novice or pro.

# SOUTHERN FM DX

OCTOBER, 1974



Editor: Larry T. Vogt K4UEO  
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Springfield, Virginia 22152  
Telephone: (703) 451-8360  
Deadline: 13th of the month

## Hank Holbrook, 7211 Chestnut Street, Chevy Chase, Maryland 20015

FM DXing from our cottage at Fair Haven, MD overlooking the Herring & Chesapeake Bays  
15 miles below Annapolis, MD. Times EDT.

	(miles)	pwr.	prop. time	
8/5 106.1 WBLI Patchogue, NY (210)			Tr 0611-0647	Fantastic opening! No sign of WWSH. Rock Solid Gold Music.
9/5 103.9 WRCN Riverhead, NY (250)			Tr 0654-0728	Had channel to themselves. First time noted - one of most wanted stations, bean trying for years.
8/12 105.7 WQXA York, PA (90)	2.15 kw	Tr 0153-0220	ex-WNOM.	Good w/WTK off.
8/12 98.5 WLQA Cincinnati, OH (435)		Ms 0255-0410		Tentative. A bit now and then.
8/23 96.7 WQCM Halfway, MD (90)		Tr 2114-2155	ex-WHAG.	Country and Western.
8/31 88.7 KUHJ Houston, TX (1250)		Es 1928-1934		Latest summer skip ever heard. Also reregged KNET 91.3 Kileen, TX.

Up to 702 now, with 33 states, Ontario, Quebec, Manitoba, Bermuda, Cuba, and Puerto Rico.

## Larry T. Vogt, K4UEO, 8213 Springfield Village Drive, Springfield, Virginia 22152

A little DXing from Spruce Knob, the highest point in West Virginia. Using an old Chevrolet FM stereo receiver and a 31-inch whip antenna at 4,862 feet ASL. The summit is located in western Pendleton County, five miles north of Cherry Grove. The band came alive up there - the following were heard on 9/2/74 from 1600 to 1615 EDT:

WGTE 90.1 Washington, DC (135)	WXRA 105.1 Woodbridge, VA (125)
WUVE 102.5 Pittsburgh, PA (125)	WVWC 88.9 Buckhannon, WV (45)
WGUL 103.1 Culpeper, VA (87)	WKHS 90.5 Worton, MD (190)
WGMS 103.5 Washington, DC (135)	WDUQ 90.5 Pittsburgh, PA (124)
WMHI 103.7 Braddock Heights, MD (125)	WCST 93.5 Berkeley Springs, WV (95)
and WHIR 96.3 Washington, DC (125)	

Only had a few minutes to DX but it sounded like there was a station on every channel. Hope to go back next year with a decent receiver, a beam, and some more time!

## Ronald J. Le Blanc, 2524 Arizona Drive, Marrero, Louisiana 70072

Equipment being used: Channel Master Stereo Probe 9 at 30 ft., AR-1500 Heath Stereo Receiver. Totals 534. This report covers 7/7/73 to 5/25/74. Times CDT.

7/7/73 Es 2030 KAFF 92.9 Flagstaff, AZ (1310)	\$ MCR
2035 KWBI 91.1 Morrison, CO (1020)	CL Rx
7/10/73 Es 1743 KFCP 92.1 Brantford, ONT (1080)	■
7/14/73 Tr Most east Texas stations.	
7/21/73 Fs 1143 KWBI 91.1 Morrison, CO (1020)	CL
8/7/73 Tr 2250 WABC 105.5 Waynesboro, MS (158)	Must have just recently signed on.
8/22/73 Tr 2130 KASU 91.9 Jonesboro, AR (417)	\$ MCR Rx
2144 KADL 94.9 Pine Bluff, AR (323)	C/W "This opening lasted
2159 KWMU 90.7 St. Louis, Mo. (610)	\$ CL about 1 1/2 hours."
2300 KPMV 107.9 Magnolia, AR (300)	S/off
9/21/73 Tr Most east Texas stations.	
10/14/73 Es 2030 XHM 88.9 Mexico, DF (970)	\$ MCR Plus some Unid.
10/21/73 Es 2359 KQDE 92.1 Wesaca, MI (990)	\$ S/off at 2400
10/22/73 Es 0007 KSJN 91.1 St. Paul, MN (1052)	\$
0025 CKY 92.1 Winnipeg, Manitoba (1439)	CL S/off at 0030. Plus many Unid.
10/28/73 Tr 0840 Some east Texas stations in.	
11/1/73 Tr 1824 KRHH 103.7 San Marcos, TX \$ R (470), 1836 KNRO 106.9 Conroe, TX \$ R (327)	
1848 KPFT 90.1 Houston, TX \$ R (320), 1850 KUT 90.7 Austin, TX (470), 1851	
KNCT 91.3 Killeen, TX \$ (461), 1852 KITY 92.9 San Antonio, TX \$ MCR (510)	
2110 KYND 92.5 Pasadena, TX \$ R (320), 2111 KSIX 93.9 Corpus Christi, TX	
\$ CL (485), 2246 WEZI 105.9 Memphis, TN \$ MCR (366) - All music all the	
time. 2251 KASU 91.9 Jonesboro, AR \$ MCR (417), 2257 KARN 103.7 Little	
Rock, AR \$ R Rx (350), 2304 KOOI 106.5 Jacksonville, TX \$ C/W (342),	
2315 KWCL 96.7 Oak Grove, LA \$ MCR (225), 2320 WJTS 104.1 Jackson, TN	
C/W (406), 2329 WKBZ 92.3 Milan, TN MCR (427), 2348 WAID 104.5 Memphis,	
TN \$ EL (366).	

Ronald J. Le Flanc, continued...

- 11/2/73 Tr 0002 WMC 99.7 Memphis, TN \$ R (366), 0007 KDNT 106.1 Denton, TX \$ Solid Gold (434), 0011 KAPM 92.5 Dallas, TX \$ R (456), 0028 WJLN 104.7 Birmingham, AL R (320), 1036 KHCB 105.7 Houston, TX Rel (320), 0102 KEZQ 94.1 Little Rock, AR \$ MCR (350), 0108 KAUM 96.5 Houston, TX \$ R (320), 0111 KBY7 93.9 Ft. Worth, TX C/W (485), 1113 KSCS 96.3 Ft. Worth, TX C/W (485), 0114 KTLG 100.3 Dallas, TX \$ MCR (456), 0116 KRFF 104.1 Houston, TX \$ R (320), 0119 KHLY 93.7 Houston \$ R, 0122 KFMK 97.9 Houston \$ R (320).
- 11/3/73 Tr 0107 KGR1 100.1 Henderson, TX Nx MCR (325) Plus many other east TX stations.
- 11/10/73 GW 0857 WJLN 95.5 Jackson, MS \$ EL (160).
- 11/12/73 Tr 1905 WREL 102.9 Columbus, GA \$ FL (337).
- 11/17/73 Tr 1157 WEZI 105.9 Memphis, TN FL \$ R (366).
- 11/18/73 Tr 0008 WEEQ 104.3 Augusta, GA RR \$ (540), 0031 WENN 107.7 Birm., AL Soul R (320), 0036 WTJS 104.1 Jackson, TN R (406), 0059 WCRY 107.9 Macon, GA EL (450), 0803 WMEW 88.9 Chatt., TN Rel (460), 2042 WSMC 90.7 Collegedale, TN \$ CL (472), 2100 WYNG 106.5 Chatt., TN \$ EL (460), 2153 WZGC 92.9 Atlanta, GA \$ R (406), 2157 WPCB 94.9 Atlanta, GA \$ N (406) All music all the time, 2228 WGEZ 96.5 Birm., AL \$ FL (320), 2243 WENN 107.7 Birm., AL Soul (320), 2333 WJIZ 96.3 Albany, GA R (380), 2343 WGBM 98.9 Tall., FL \$ EL (350).
- 11/19/73 Tr 2148 WJCL 96.5 Savannah, GA \$ EL (564), 2222 WTVY 95.5 Dothan, AL C/W \$ (305), 2400 WKHJ 92.3 Montg., AL \$ (289).
- 11/21/73 Tr 1758 WZGC 92.9 Atlanta, GA \$ R (406), 1808 WREK 91.1 Atlanta \$, 1835 WKIS 96.1 Atlanta \$ MCR, 1902 WJWN 103.7 Gadsden, AL EL (387), 1911 WSPA 98.9 Spartanburg, SC \$ EL (606), 1930 WPIR 103.5 Knox., TN \$ R (549), 2000 WAPI 94.5 Birm., AL \$ MCR (320), 2100 WELF 103.9asley, SC R (562), 2113 WESC 92.5 Greenville, SC \$ C/W (581), 2120 WTUN 100.1 Selma, Alabama \$ C/W (270), 2159 WPIR 90.1 Greenville, SC \$ C (581), 2200 WUOT 91.9 Knoxville, TN \$ CL (549), 2201 WSMC 90.7 Collegedale, TN \$ CL (472), 2445 WYNG 106.5 Chatt., TN \$ FL (460) - It's the music that makes the difference.
- 11/30/73 Tr Some east Texas stations.
- 12/1/73 Tr Some east Texas stations.
- 12/25/73 Es noted at 1105 on 91.1 mHz.
- 1/1/74 Es 1915 KVOR 92.9 Colorado Springs, CO \$ (1040) plus a few Unid.
- 1/2/74 Es 1830 KDCR 91.3 Sioux Center, IA Local N (950).
- 1/7/74 Tr 1900 WMTM 93.9 Moultrie, GA \$ Local N & W (396), 1910 WGOV 92.9 Valdosta, GA \$ C/W (430), 1933 WPFM 107.9 Panama City, FL \$ EL (175), 1954 WOMA 94.9 Tall., FL \$ N C/W (350), 2006 WTVY 95.5 Dothan, AL \$ POP (305), 2007 WJIZ 96.3 Albany, GA Soul (380), 2039 WEZI 105.9 Memphis, TN EL \$ (366).
- 1/21/74 Tr 2040 WJWJ 106.3 Picayune, MS \$ EL (45), 2121 WBOO 96.5 Orlando, FL \$ (510) Plus all east Texas stations.
- 1/28/74 Tr 2040 WRAS 88.5 Atlanta, GA \$ R (406), 2042 WESC 92.5 Greenville, SC \$ C/W (581), WZGC 2058 92.9 Atlanta, GA \$ R.
- 2/1/74 Tr 2000 Most east Texas stations.
- 3/2/74 Es 1928 Unid spanish on 88.7 or 88.8 mHz.
- Tr 2000 Most east Texas stations.
- 3/3/74 Tr 0659 KNTD 103.3 Wichita Falls, TX R (570), 0700 WEZI 105.9 Memphis, TN (366).
- 3/5/74 Es 2107 Unid 88.3 Fiddle music \$.
- 3/29/74 Tr Most east Texas stations in; 2004 KVMW 96.9 Mc Allen, TX Sp N (570), 2010 KELT 94.5 Harlingen, TX \$ MCR 8:09 in the Rio Grande Valley (541), 2100 WGBM 98.9 Tall., FL R (350), 2125 WGOV 92.9 Valdosta, GA \$ C/W (430), 2128 WTVY 95.5 Dothan, AL \$ C/W, 2129 WJIZ 96.3 Albany, GA Soul (380), 2216 WJCL 96.5 Savannah, GA \$ EL (564) - Life is beautiful so is WJCL FM.
- 3/30/74 Tr Most east Texas stations; 2217 KVPG 91.5 Thibodaux, LA - 10 watts (42).
- 3/31/74 Tr 0012 WATA 97.3 Miami, FL \$ (686), 0258 WAXT 105.9 Ft. Laud., FL (676), 0259 WDEA 107.3 St. Petersburg, FL (483), 0638 WAMR 92.1 Venice, FL MCR (530), 0650 WIGS 100.3 Plant. Key, FL (689), 0730 WJRN 91.3 Miami, FL NCR C1 (686), 0734 WFSU 91.5 Tall., FL \$ C1 W (350), 0815 KOSU 91.7 Stillwater, OK - Taped Glenn giving a commercial (612), 1931 WQXM 97.9 Clearwater, FL \$ EL (488), 1955 WQSR 102.5 Sarasota, FL R (503), 2020 WGLF 104.1 Tall., FL \$ R (350), 2100 WDLF 105.9 De Land, FL \$ C/W (527), 2150 WJAX 95.1 Jacksonville, FL MCR (503), 2216 WBOO 96.5 Orlando, FL \$ MCR (510), 2226 WFUP 97.7 Americus, GA \$ Baseball ou sports 96 (381),

Ronald J. Le Blanc, continued...

- 3/31/74 Tr (cont.) 2301 WBBE 106.7 Leesburg, FL \$ MCR (512), 2316 WRBL 102.9 Columbus, GA \$ MFR (337), 2330 WDBO 92.3 Orlando, FL \$ EL (510),  
 4/1/74 Tr 0006 WDUN 106.7 Gainesville, GA \$ (472), 0021 WBIE 101.5 Marietta, GA C/W \$ (427), 0030 WZAT 102.1 Savannah, GA \$ R (564), 0140 WUGA 95.7 Tusc., AL MCR \$ (263), 0149 WBUS 93.9 Miami Beach, FL \$ EL (686), 0201 WZZW 103.1 Augusta, GA \$ EL (549), 0209 WGVJ 105.5 Gainesville, FL \$ R (445), 0211 WQIK 99.1 Jacksonville, FL \$ R (503), 0215 WHEW 101.9 Ft. Meyers, FL \$ R (564).  
 4/2/74 Tr 1911 Most east Texas stations.  
 4/14/74 Es 1757 Many unid Spanish need translation.  
 1903 IHRA 89.1 Guadalajara, Mexico "Stereo Jet."  
 1917 XHTIA 97.9 Guadalajara, Mexico.  
 4/19/74 Tr 2000 Houston, Dallas.  
 4/24/74 Tr 1900 Little Rock, Arkansas.  
 5/12/74 Tr 1224 KYLU 91.3 Beaumont, TX R ed (244)  
 5/23/74 Tr 2000 Most east Texas stations.  
 5/25/74 Es 1231 WMYQ 96.3 Miami, FL \$ R (686), 1234 WIRN 91.3 Miami, FL C1 plus some unid.

Ron reports that between 5/25/74 and 8/21/74 his log has gone up to 621 stations from 37 states & DC, 6 countries, and 2 Canadian provinces. He has had a good skip season, logging over 100 new stations in 2 months, and will send another report when time permits. He is putting up a tower and some new antennas. (Looking forward to your report on this year's skip - LTV).

Ken Simon, 528 Pilgrim Road, West Palm Beach, Florida 33405

Not too much to report...Was out of the country from August 17 to August 25...

- 14 Aug 74 1013 101.5 WKFS St. Petersburg, FL w/'Kescic station WKES/WGNE' id. Auto reception from NE corner (Keechobee County on US 441.  
 1015 101.7 WDAE Tampa, FL w/M/R or top 40 type. Auto from just below Osceola County line on US 441.  
 31 Aug 74 1921 90.1 WMBI Chicago, IL (Es) Both on Richard Clark's car FM, w/id. repeat. Just caught the end of this opening. From West Palm Beach w/Harmon Kardon FM and 15 el. yagi FM antenna at 25 feet.

# WESTERN FM DX

..Report.

...Support WTFDA

EDITOR ROGER S. MORIE  
P.O. BOX 784  
MISSOULA, MT 59801  
TEL (406) 549 5365  
DEADL NE 10th MONTHLY

Steven C. Wiseblood, 707 Loma way, Santa Maria, CA 93454 (8 July - 6 August) (PDT)

\*\*ed's note-this report arrived too late for inclusion in last months column\*\*

Pioneer SM Q-300B; Symphonic & Receiver; Antenna-FM-WG & 10 ft; Finco 65-7 ant booster...

8 Es 2035 unID 88.5  
10 Es 1937 KEBC 94.7 OK OK City, c&w, \$ 1281  
1941 KFJL 98.9 OK OK City, soul, mono  
1944 KJAK 100.5 OK OK City, c&w, mono  
1946 KFNE 101.9 OK OK City, \$, cl  
11 Es 1238 KBYL 94.7 CO Boulder, \$ EL 890  
12 Es 0917 KRST 92.3 NM Albuquerque, \$RR 778  
0918 KUNH 90.1 NE Albuquerque, \$  
0921 KBNH 99.5 NM Albuquerque, \$ EL  
0925 KSNH 95.5 NM Santa Fe, \$ EL 811  
0930 KRSN 98.5 NM Los Alamos, nx 790  
0931 KGNC 97.9 TX Amarillo, ID  
0935 KFUN 100.9 NM Las Vegas, EL 845  
0937 KBNH 98.3 TX Spearman, MoR 1075  
0939 KDDD 95.3 TX Dumas, c&w, mono 1028  
1001 KRAZ 96.9 NM Farmington, \$ EL 693  
1014 KTFP 88.5 TX El Paso, bands 826  
1015 KBLJ 92.1 CO La Junta, \$ 948  
1021 KAVI 95.9 CO Rocky Ford, mono 939  
1030 KFLA 94.5 KS Scott City, nx 1106  
1033 KVMH 98.9 CO Pueblo, \$ MoR 893  
1035 KVOH 92.9 CO CO Spgs, \$ MoR 897  
1038 KRDO 95.1 CO CO Spgs, \$ EL 897  
1038 KKFH 96.5 CO CO Spgs, \$ RR 897  
1741 KIXY 94.7 TX San Angelo, \$RR 1168  
1743 KWLW 93.9 TX San Angelo, \$EL, MoR  
1746 KOCV 91.3 TX Odessa, Jazz, mono  
1747 KNFM 92.3 TX Midland, \$ EL 1066  
1748 KBAD 92.1 NM Carlsbad, wx 949  
1803 KWHM 98.3 TX Stephenville 1286  
1900 KOGM 95.7 MT Scooby, Hits-Pop 218  
1908 KAWY 94.5 WY Casper, MoR, Hits 928  
2106 KBES 92.5 WA Bellevue, nx 875  
2134 KPBC 90.9 WA Tacoma, nx 864  
14 Es 1740 KGNO 95.5 KS Dodge City, \$EL 1138  
Es activity was very pronounced during the month, and a few good tropo openings into the Bay area of Northern California. With 31 new stations this month, I now have 238 FM's, 32 in the 88-92 mHz band, and 115 by Es. Since the beginning of the Es season I have gotten 106 new stations by Es. I got Oregon on the 19th for state number 16. 73'e...

James Thomas, 412 E. 1st, Apt. B, Hutchinson, KS 67501 (June-July) (CST)

KLN 21 MR II FM Rx, ...\*\*note-report arrived too late for inclusion in last months column\*\*  
1 2130 KDJW 94.1 TX Amarillo, rock, ID  
2200 KMGH 99.1 AR Ft Smith, nx, ID  
2216 KSPR 104.9 AR Springdale, EL  
2230 KTLG 100.3 TX Ft Worth, ID  
20 1000 KEFM 96.1 NE Omaha, nx, ID  
22 1700 Es WGLL 91.7 MI Houghton, NPR, ID  
10 1059 Es WAMU 88.5 DC Washington, FF, ID  
1130 Es WUBE 105.1 OH Cincinnati, ID  
24 0635 KGBI 100.7 NE Omaha, rel. pgn  
0653 KGEZ 94.9 MO Kansas City, ID  
0730 KVOH 104.9 KS Emporia, ID  
1100 KCFM 100.1 OK Bartlesville, c&w, ID  
1110 KJIS 103.3 KS Hays, c&w  
1458 KOFM 104.1 OK OK City, ID, MoR  
So far my FM efforts are Houghton, Michigan to the north, (which is listed), Philadelphia, Pennsylvania to the east, (also listed), and Corpus Christi, Texas to the south, and Tucson, Arizona to the west. Latest count—112 logged stations.

14 Es 1758 KIXY 94.7 TX San Angelo, \$RR 1168  
1800 KSPV 92.9 NM Artesia, \$ EL 923  
1808 KBIM 94.9 NM Roswell 939  
1811 KBAD 92.1 NM Carlsbad, c&w, mono 949  
1816 KQIF 96.9 TX Odessa, MoR, EL, \$ 1052  
1829 KBNY 98.9 NE Kearney, wx, ID 1222  
19 Es 1153 KISM 92.9 WA Bellingham, \$, nx, wx 963  
1159 KIAM 97.1 OR Portland, \$RR 741  
1203 KUPU 98.5 OR Portland, \$EL, nx  
1210 KPBC 90.9 WA Tacoma, nx 864  
1214 KLTG 92.3 OR Portland, mono, nx 741  
1228 KXL 95.5 OR Portland, \$ EL 741  
1243 KJTB 99.5 OR Portland, nx, wx 741  
1248 KDUX 104.7 WA Ocean Shores, \$EL 859  
1303 KJUR 99.9 TX Wichita Falls, c&w 1241  
1308 KCGO 98.1 OK Lawton, \$, "More Country than any other station in SW OK" tentative  
1315 KTNM 92.7 NM Tucumcari, mono, EL  
1320 KDJW 94.1 TX Amarillo, \$RR, ID 1046  
1326 KDDD 95.3 TX Dumas, mono, c&w 1028  
1328 KRSN 98.5 NM Las Alamos, \$ hits 790  
1410 KICT 95.1 KS Wichita, \$ c&w, wx 1284  
1411 KGNO 95.5 KS Dodge City, \$ EL 1138  
1415 KJRG 92.3 KS Newton, \$ EL 1285  
21 Es 1047 KDJW 94.1 TX Amarillo, \$RR 1046  
28 Gw 2030 KOST 103.5 CA Los Angeles, \$ EL 133  
Tr 2303 KBEK 103.3 CA Modesto, s/off 200  
2331 KRE 102.9 CA Berkeley, soul, jazz 235  
2352 KYA 93.3 CA San Francisco, talk 228  
2 Es 1145 KTFP 88.5 TX El Paso, rock-hits 826  
1147 tent 94.7 TX El Paso, \$EL, KSET??  
1931 KROA 95.7 NE Grand Island, \$ EL 1295  
1932 KUVH 97.7 NE Holdrege, local bbl 200  
4 Tr 2027 X??? 95.3 SS, with EE lesson, T-J??



## WESTERN FM DX

OCTOBER 1974

Bill Frahm, 4415 Edgemont, Boise, ID 83704 (April-July) (MDT)

Raymer 801 M tuner, Winegard SC650 at 30' on rotor, pre-amp, and traps...

\*\*\*note-this report arrived too late for inclusion in last months column\*\*\*

24 Es 1205 KHIS 90.3 BC Tijuana, IDed as  
"His and Hers"

1312 ALLL 89.7 CA Riverside, ABC nx  
30 Tr 1322 KSRN 104.5 NV Reno, ads  
10 Tr 1456 KORI 105.1 OR Salem, new call, rock  
22 Es 1035 KZLW 97.9 TX Dallas, over local  
1044 KWHW 93.5 OK Altus, psa, MoR  
1845 WPRD 98.5 IL Paris, ad  
(OK & KS also in, no new ones tho...)  
2244-2250 NV Las Vegas, freqe checks  
no IDs...

24 Es 1403 KPNE 95.3 TX Big Springs, ID  
30 Es 1322 KBIM 94.9 NM Roswell, promo, KL  
1327 KHRZ 89.1 SN, Noglas, ID, EL, \$  
1330 KOCV 91.3 TX Odessa, ID, rock  
1336 KSNM 95.5 NM Santa Fe, nx, ads  
1341 KFSN 90.5 NM Los Alamos, promos  
1358 KAFE 97.3 NM Santa Fe, IL, MoR, \$  
1418 KALJ 95.1 AZ Yuma, wx, MoR  
1420 KJOK 93.1 AZ Yuma, rr au(TM)top40  
1445 KHEBS 104.5 BC Tijuana, soul, ads  
1511 KBCR 93.3 CA El Cajon, Gospel  
1524 KBBY 95.1 CA Ventura, soul, ads  
1526 KTYD 99.9 CA Santa Barbara, rock  
1530 KRAY 100.7 CA Ventura, ads, caw  
1533 KQVA 105.5 CA Ojai, MoR  
1535 KDES 104.5 CA Pala Springs, nx  
1540 KCCN 103.7 CA San Diego, caw  
1558 KRCV 102.7 CA Los Angeles, ID, rock  
1559 KAFX 107.9 CA San Clemente, ID, MoR  
1620 KFDI 93.1 TX Wichita Falls, ID, caw  
1623 KWSN 93.1 KS Pratt, ID, caw  
2002 KGUS 97.5 AR Hot Springs, ads  
2003 KLAZ 98.5 AR Little Rock, ads  
2005 KTCG 99.9 AR Ft. Smith, ID, rock  
2 GW 2120 KMTW 96.5 ID Twin Falls, TT's, IDs

This was QUITE A STRANGE E season for me. There weren't any huge openings or any great distances covered compared to last year. I am very happy about the July 6 auroral opening since I got some much wanted stations. Too bad it didn't last longer. I would like to thank Dave Pomeroy for the great time in Topeka (the convention!) It's comforting to know that there are other nutty people in this club like me. (hi)...It was nice to see and talk to those who went. 73's for now....

Frank Aden, Jr., 448 NE Olney, Bend, OR 97701 (8 June-18 July) (PDT)

RX, 37A 780, S 700F..Winegard SC 650 at 38 ft...

\*\*\*note-this report arrived too late for inclusion in last months column\*\*\*

8 Es 1654 KLIZ 95.7 MN Brainerd, rock  
1700 WBSA 89.9 WI Brule,  
1705 KPYR 92.9 ND Bismark, rock  
Tr 1730 KISM 99.9 WA Seattle, rock  
10 Tr 0100 KOL 94.1 WA Seattle, rock  
0100 KISM 92.9 WA Bellingham, rock  
0100 KORD 102.7 WA Richland, MoR  
26 Tr 2150 KBXL 94.1 ID Caldwell, MoR  
1 Es 1930 KMTY 99.1 NM Clovis, caw  
1931 KSEL 93.7 TX Lubbock, rock

5 Es 1235 KCFO 95.7 KS Ottawa, wx, "Kofo"  
1247 KTTT 94.7 MO Springfield, ads  
1302 KWFC 97.3 MO Springfield, wx, \$  
1306 KTXR 101.5 MO Springfield, MoH, \$  
1307 KTOP 100.3 KS Topeka, wx, ID, MoR  
1310 KBEW 104.3 MO Kansas City, rr  
1312 KLTB 106.3 MO Bolivar, ads, promo  
1316 KVCB 104.9 KS Emporia, ID  
1320 KJEL 103.7 MO Lebanon, ad, ID  
11 Tr 2059 KLEZ 105.7 WA Spokane, ads, ID  
19 Es 1931 KHUS 98.7 TX Dallas, ID, rock  
2001 KTTT 93.5 NE Columbus, ID, rock  
2009 KGRG 92.9 MO Hannibal, promos  
Ball Game (KC vs Chicago, on 97.3, 94.3  
99.9, 101.5, 102.9, 106.3, no IDs  
2042 KSHE 94.7 MO Crestwood, hvy rock  
20 Es 2107 KINT 97.5 TX El Paso, ID, rock  
21 Es 1200 KTEM 93.3 OK Ada, wx, ID  
1206 KCSC 90.3 OK Edmond, wx, ID  
1226 KDNT 106.1 OK Denton, ads, rock  
MS 1425 KIVE 96.5 MI Glendive, ID  
24 MS 1345 KHRK 100.7 WI Racine, wx  
25 Tr 2123 KSNM 93.7 ID Pocatello, rock  
2154 KTLK 100.3 TX Dallas, ID included  
power, trans, studio link, etc! Not a/Off  
6 Au 0034 KLZ 106.7 CO Denver, rock, ID  
0036 KPRC 106.1 CA San Francisco, ID  
0040 KHRB 99.7 CA San Francisco, MoR/  
EL, QRM from KJIE Portland, OR  
0047 KQED 88.5 CA San Francisco,  
The FM band was a mess for about 1  
hour then everything died out. TV was  
hopeless.  
10 Es 1800-2100 Dallas, Lubbock, MAF to  
107.9. Canadian TV in, (Moose Jaw),

# WESTERN FM DX

OCTOBER 1974

George B. Sherman, 104 Pinewood Circle, Rosemount, MN 55124 (9 Aug - 2 Sept) (CDT)  
 Pioneer TX-1000 tuner & Winegard SC-650 antenna with Archerator II, and antenna height is under 25 feet AG. A hill across the street limits reception from the W, NW, N, & NE. I can receive stations every day up to about 300-350 miles from S, SE, & E. If anyone would like further description of my location & reception capabilities, please write. All stations listed below are new unless otherwise noted.

9 GW 2010 WJMT 93.5 MI Merrill  
 2115 WNBX 98.3 WI Park Falls, o/98.1-98.5  
 2130 WATX 104.9 WI Antigo, 3 rock  
 10 MS 0118 KITY 92.9 TX San Antonio, prior-Es  
 0123 KCAW 93.3 TX Fort Arthur, prior-Es  
 11 MS 0755 KGSU 91.7 OK Stillwater, DX TEST  
 hrd w/7 IDs in a row ("KOSU, Stillwater")  
 state # 39, thanks, Glenn!  
 12 MS 0305 WNDG 101.1 DC Washington  
 0313 WKPS 97.1 TN Memphis, rock, ID  
 0325 WIXO 98.5 LA New Orleans, IL, rock  
 0327 WMOG 101.1 LA New Orleans, prior-Es  
 0427 WJIZ 96.3 GA Albany, prior-Es  
 0455 WPRE 99.9 MD Frederick, arp-9000w,  
 can anyone confirm s/on time??  
 14 MS 0003 KHCB 105.7 TX Houston, s/off  
 Tr 0037 KOWH 94.1 NE Omaha, soul  
 0331 WMIK 94.1 IL Mt Vernon  
 MS 0423 WMOD 98.7 DC Washington, rock  
 GW 0500 WFRL 98.5 IL Freeport, s/on, SSB  
 MS 0455 WTGN 97.7 OH Lima, ID  
 23 Tr 2020 WJOI 101.1 IL Chicago, rock, \$  
 2130 KXNR 95.7 MO Mexico, \$, ID, ad  
 2158 KSHE 94.7 MO Crestwood, rock, ads  
 2225 KBIA 91.3 MO Columbia, ID  
 2228 WNIU 89.5 IL DeKalb, nx, rock  
 2257 WLCC 88.9 IL Lincoln, nx  
 2359 KUMR 88.5 MO Bolla, ending nx  
 24 Tr 0004 WSIE 88.7 IL Edwardsville, s/off,  
 SSB, anned s/on 0759 450  
 0028 WWVR 105.5 IN M Terre Haute, rel465  
 & s/off, very weak  
 0030 WZRO 104.9 IL Pekin, rock 340  
 MS 0038 WAMU 88.5 DC Washington, ID  
 Tr 0052 WIFF 105.5 IN Auburn, rock, ad 470  
 0100 KXGI 101.7 IA Ft Madison, nx,  
 s/off, anned s/on 0500  
 0102 WTCH 100.1 WI Shawano, Brewers BB  
 0145 WTGN 97.7 OH Lima, gospel, prior-MS

Total now 462 heard. DX has been great! Top of the line tuner and deep fringe FM yagi with rotor helps, too! I can get 125-150 stations every day, up to 3 per frequency and many adjacent to locals. Anybody want a list of my regulars? Anyone know how to get rid of spurs w/out reducing DX signal strength/whole band? Please write. Also, I am trying to compile a list of the hours of operation of FM stations in the US and Canada. If anyone wants to help, please write for further information!!

Steven C. Wiseblood, 707 Loma Way, Santa Maria, CA 93454 (13 Aug-4 Sept) (PDT)

Pioneer SM Q-300B; Symphonic \$ Receiver; Antenna-FM-4G @ 10 ft; Finco 65-7 ant booster...  
 13 MS 1139 KVEG 92.3 NV Las Vegas, ID 307  
 16 Es 1906 KTEF 88.5 TX El Paso, mono, bb 829  
 1908 KSET 94.7 TX El Paso, \$ EL, ad 829  
 18 Es 1015 unID 89.1 winning discussion  
 1030 KHQ 98.1 WA Spokane, \$, rock 899  
 1033 KXLY 99.9 WA Spokane, talk 899  
 1040 CJAT 106.7 BC Trail, \$EL, tent  
 1055 KTCY 91.7 WA Tacoma, SS, tent  
 21 Tr 1343 KYGR 91.9 CA San Bernadino,  
 Totals now 240, 121 by me, and 3 by MS. I have 16 states new. 115 stations from CA, 24 stations from TX. Tropo into San Diego almost everyday, so I didn't bother reporting it. My unID at 100.3 in the Aug. WUD was Ided by Bruce Elving as KXXX-Golby, KS. Meteora have been up recently. 73.....

24 Tr 0145 WISN 104.9 OH Lima, \$  
 0154 WHMQ 100.5 OH Findlay, rock 540  
 0248 WVUD 99.9 OH Kettering, rock 575  
 Ided as "V-U-D"  
 0300 WNDU 92.9 IN South Bend 575  
 0300 KCIC 89.1 MO St Charles, rock435  
 0327 WHNN 96.1 MI Bay City, promo 460  
 0328 WLAK 93.9 IL Chicago, MoR 340  
 0330 WMEF 97.3 IN Ft Wayne, MoR 230  
 0340 WDAO 107.7 OH Dayton, ID 570  
 0345 WBOQ 107.5 IN Terre Haute, MoR  
 0358 WCMU 89.5 MI Mt Pleasant, ID425  
 0402 KTGR 96.7 MO Columbia, rock 400  
 0405 KPMZ 98.3 MO Columbia, rock 400  
 0419 WRIF 101.1 MI Detroit, ad 540  
 0430 WANG 98.5 MI Coldwater, ID 450  
 MS 0442 WHBC 94.1 OH Canton, ID 655  
 Tr 0500 WMRN 106.9 OH Marion, s/on 575  
 0501 WLTH 93.5 WI New London, \$ 215  
 0513 WMRI 106.9 IN Marion, \$ 475  
 0519 WOSH 103.9 WI Oshkosh, promo 230  
 0528 WPEF 105.9 OH Middletown, ad570  
 0610 WSLI 91.9 IL Carbondale, rock530  
 0620 WIAL 99.1 IL Danville, c&w 420  
 0638 KHES 104.7 MO Moberly, \$, ID 370  
 0730 WILL 90.9 IL Urbana 420  
 1142 WYRE 107.3 IN Greensburg,  
 rock in mono, no CCI/ACI 540  
 1153 WVHI 105.3 IN Evansville, 550  
 gospel w/spot for Dairy Queen  
 1200 WTVV 92.3 IN Bloomington, 515  
 folk & jazz, \$  
 1200 WDXU 92.7 WI Waupaca, rock 210  
 1222 WQIK 96.1 IN Richmond, ID 540  
 25 0100 KPMS 92.3 MO St Louis, \$ 445  
 2 Au 0107 WJR 96.3 MI Detroit, ID 540  
 0110 WJFM 93.7 MI Grand Rapids, 380  
 "This is WJFM, Grand Rapids" ID,  
 local MAYL off

25 0100 KPMS 92.3 MO St Louis, \$ 445  
 2 Au 0107 WJR 96.3 MI Detroit, ID 540  
 0110 WJFM 93.7 MI Grand Rapids, 380  
 "This is WJFM, Grand Rapids" ID,  
 local MAYL off  
 21 MS 1428 XHIS 90.3 BC Tijuana, prior-Tr  
 29 Tr 1534 KOWN 92.1 CA Escondido, \$ EL220  
 1 Es 1505 KNFM 92.3 TX Midland, \$, MoR1066  
 1518 KSGR 95.7 NM Hobbs, \$, MoR 994  
 1526 KSEL 93.7 TX Lubbock, \$, RR1057  
 1527 KLBK 94.5 TX Lubbock, \$, EL1057  
 1543 KRST 92.3 NM Albuquerque, tent  
 4 MS 1401 KSET 94.7 TX El Paso, nx, tent

Concord MK 12 & Pioneer TX9100 & 10 element antenna @ 32 feet.....				
with the Concord MK 12				
3	Tr	2115	KJLS 103.3 KS Hays	235
		2327	KMBR 99.7 MO Kansas City	250
		2332	KOSY 102.5 AR Texarkana	260
5		1912	WDAF 102.1 MO Kansas City	250
17		0010	KJCK 94.5 KS Junction City	210
		0036	WMC 99.7 TN Memphis	405
		0051	KBUY 93.9 TX Fort Worth	240
12		1303	KGGC 89.7 TX Denison	170
19		0057	KISR 93.7 AR Fort Smith	160
7		0943	KSCW 107.1 OK Durant	160
		0951	KCES 102.3 OK Eufaula	105
8		2339	KSWT 107.7 KS Topeka	220
		2339	WIBW 97.3 KS Topeka	220
		2340	KMBR 99.7 MO Kansas City	250
2		0932	KTAL 98.1 TX Texarkana	250
		1003	KCTR 107.9 TX Corsicana	285
		1134	KKYA 107.7 AR Little Rock	285
18		0021	KANU 91.5 KS Lawrence	220
22		0942	KMMU 90.7 MO St Louis	410
25		0019	KWKI 93.3 MO Kansas City	250
		0029	KSKG 99.9 KS Salina	195
with the Pioneer TX9100				
26		0709	KFIN 107.9 AR Jonesboro	350
28		1731	KWHW 93.5 OK Altus	170
		1903	KTKM 99.9 NM Clovis	360
		28	Tr 2114 KNEH 96.7 KS McPherson	165
		29	0718 KPMW 107.9 IA Waterloo	520
		2153	KNWA 103.9 AR Fayetteville	160
		30	0023 KMPN 93.9 MO West Plains	295
		0024	KDJW 94.1 TX Amarillo	275
		1	1727 KQBC 90.7 MO Joplin	165
		1733	KAMO 94.3 AR Rogers	175
		2	1736 KRRB 95.9 OK Sallisaw	135
		2	1647 KXTR 101.5 MO Springfield	220
		4	1647 KWFC 97.3 MO Springfield	220
		6	1804 KNDL 101.7 KS Independence	130
		6	2103 KNFB 94.3 OK Nowata	95
			2259 KVOC 104.9 KS Emporia, s/off	170
			2310 KGCV 90.5 MO Maryville	325
			2329 KCEZ 94.9 MO Kansas City	250
			2335 KBEQ 104.3 MO Kansas City	250
		7	0010 KNRO 106.9 TX Conroe	420
			0021 KLEJ 93.7 TX Austin	410
			0024 KROK 94.5 IA Shreveport	320
			0101 KODA 99.1 TX Houston	460
			0046 KWIC 107.7 TX Beaumont	460
			0103 KOOI 106.5 TX Jacksonville	310
			0109 KADO 107.1 AR Texarkana	260
			0122 KAMC 94.9 TX Arlington	240
			1134 KYYS 102.1 MO Kansas City	250
			other Kansas City stns also in....	

Pat Dyer, 5315 Silvertip Drive, San Antonio, TX 78228 (Aug 9-Sept 7) (CST)

Allied 426 and Hallicrafters SX-62 with International Crystal SA-1 preamplifiers;

Archer V-100 VHF-TV/FM antenna at 20 feet with rotor...

9	1220-23, unID 88.3 & 89.3, Es	22	1815 unIDs, 89.7, 90.1, 94.9, 88.5, 88.3	
10	0100 meteor lvs not as good as expected	1823	WRVQ 94.5 VA Richmond, local ad	1325
	0132:50 WDAI 94.7 IL Chicago, prior-Es	1825	tent WTVR 98.1 VA Richmond, EL	1325
	0900 88-89 MHz (too much trop in 94-95)	1831	tent WPCR 94.9 VA Roanoke, EL	1195
	meteors very sparse	1900	tent WSCI 89.3 SC Charleston	1120
11	0000-0045 on 94.5 many (up to 3 a minute) very short bursts	1901	tent WPII 95.1 SC Charleston	1120
	0100-0200 though some bursts running up to nearly 1 minute, no IDs	1902	WSGF 95.5 GA Savannah, ID, rock	1050
	between 0200-0240 (exact time not known-automatically taped)	1904	WPAV 98.3 GA Cordele, area ads	895
	KOOL-FM 94.5 AZ Phoenix, wx, prior-Es 835	1905	tent WZZL 103.5 SC Charleston, c&w	1120
	0600-0700 set for KOSU on 91.7 without anything on tape	1907	MUF to 107.3	
	0900 88-89 (sgn too much trop in 94-95) scattered bursts, some running 20-30 seconds though	1909	WTKN 102.5 SC Charleston, local ad	1120
12	0200 some good 30 second bursts; but, being a Monday morning, lack of stns may have hurt the DX that did come thru	1913	WTUB 105.7 AL Troy, ID (implies MUF of 127 MHz)	765
	0100 about the same level of activity	1919	WNCZ 99.3 SC Aiken, local ad	1020
	0900 88-89, some bursts to 30 seconds + (forecast peak 0800)		WMAZ 99.1 GA Macon, ID, wx	905
13	0000-0200 some 30 + second bursts; longest ran nearly 2 minutes	1921	WZAT 102.1 GA Savannah, local ad	1050
14	0000, meteor rates negligible	1924	WLAT 104.1 SC Conway,	1175
16	1335 Es tent KBUT 88.9 UT Provo	1925	WBBZ 104.3 GA Augusta, ID, rock	1010
	2007 tent XHRM 91.3 Mexico City, DF	1928	WAUG 105.7 GA Augusta, local ad	1010
	2017 tent XHM 88.9 Mexico City, DF	1936	WATP 94.3 SC Marion, local ad	1165
	tent XEBS 89.7 Mexico City, DF	1947	WQSM 98.1 NC Fayetteville, ID	1200
	tent XEDA 90.5 Mexico City, DF	1948	tent WOKN 102.3 NC Goldsboro, rel	1255
22	1631 tent WAMU 88.5 DC Washington		2000 apx f/out	
	(my dist. error, 6-22)	the best FM Es since July 29th; numerous unIDs...between 1900-1930 it seemed that every FM channel from 94 thru 107 had skip on it. I tend to concentrate on the MUF region so if 104-108 is in wall, the lower stuff is largely ignored.		
	1646 tent WRBS 95.1 MD Baltimore, w/1410 religious pgning	1938	tent WSTS 96.5 NC Laurinburg, rel	1165
	1700 f/out	1	1825-1830, spotty Es, unID 95.7	
			tent KILA 95.5 NV Henderson	1040
			tent KORK 97.1 NV Las Vegas, EL	1050
			2045-50 KALJ 95.1 AZ Yuma, local ads	970
		6	very good trop condx to OK et al.	
			2320 KBCB 94.7 OK OK City, c&w, ID	420

6 2328 KOPF 104.1 OK OK City, ID, ads 420  
 2332 KKKY 96.1 OK OK City, wx 420  
 2347 KPLK 99.5 TX Fort Worth, ID 240  
 2354 KBJH 98.5 OK Tulsa, nx 485  
 2358 KMTX 103.3 TX Wichita Falls, ID 205  
 7 0002 KDXT 102.9 TX Dallas, ID 250  
 0003 KFWD 102.1 TX Fort Worth, nx 240  
 0005 KJAK 100.5 OK OK City, ID, EL 420  
 (my first 100.5 logging)  
 0016 KOAX 105.3 TX Dallas, ID, 250  
 0018 KSCS 96.3 TX Fort Worth, c&w, ID 240  
 0052 KBUY 93.9 TX Fort Worth, ID, c&w 240  
 0140 KVIL 103.7 TX Dallas, ID, rock 250  
 0156 KICT 95.1 KS Wichita, ID, prior-BS 570  
 0529 KDNT 106.1 TX Denton, ID 275  
 0600 KFJL 98.9 OK OK City, wx, soul 420

Glenn Hauser, 1312 W. Oak, Enid, OK 73701  
 from Stillwater:

12 Gw 0428 KQEG 92.1 AR Fayetteville, ID  
 MS 0458 WLEC 100.5 SC Laurens, ad  
 Tr 0500 KYFM 100.1 OK Bartlesville, s/on  
 0600 KGOU 106.3 OK Norman, s/on, UPI nx  
 13 MS 0020 WKZQ? 101.7 SC Myrtle Beach? "102"  
 Jingle, EDT, "Original Solid Gold Music  
 Station", DJ-Tom Walters  
 16 Es 1635 WFDD 88.5 NC Winston-Salem, cl, ID  
 1635 WAFR 90.3 NC Durham, jazz

from Enid:

25 Gw 1003 KSKG 99.9 KS Salina, ID, cl, ex-KAFM  
 1500 KLCO 97.9 OK Poteau, ID w/frequency  
 ex-98.3  
 26 0801 KRFQ 93.5 MO Greenfield, ID  
 0801 KWHN 93.5 OK Altus, new on air, nx  
 29 Tr 0601 WOJ 90.1 IA Ames, YL w/IA nx  
 1359 KBIA 91.3 MO Columbia, cl, ID  
 1401 KMMU 90.7 MO St Louis, cl, ID  
 1615 KCMW 90.9 MO Warrensburg  
 1500 KCUR 89.3 MO Kansas City  
 1624 KAOL 101.1 MO Carrollton, ad  
 1626 KKOY 105.5 KS Chanute, ID,  
 "Koy Country Radio"  
 1635 WVTB 100.7 IN Terre Haute, ID, rock  
 1700 KINZ 101.7 KS Independence, ID  
 1713 KIEE 100.7 MO Harrisonville, new  
 on air; ad, c&w, ID  
 1722 KKSS 107.7 MO St Louis, ID, ads  
 1730 WEAT 100.5 IL Jacksonville, ad, ID  
 1735 WTHI 99.9 IN Terre Haute, EL \$  
 1748 KCIO 98.9 KS Leavenworth, EL  
 1754 WISU 89.7 IN Terre Haute, psa, ID  
 1802 WLL 90.9 IL Urbana, CCI w/KCMW  
 1803 KANU 91.5 KS Lawrence  
 1825 WBOQ 107.5 IN Terre Haute, EL  
 1829 WGMU 106.5 IL Granite City, ID  
 1831 KZNN 105.3 MO Rolla, MO nx  
 1835 WGEH 105.1 IL Quincy, ID  
 1845 KRBS 104.7 MO Moberly, Jingle ID  
 1910 KYSD 102.3 MO Waynesville, ID  
 1913 KWOF 106.9 OK Clinton, psa, ID  
 1928 KSMU 91.1 MO Springfield, ID, psa  
 1933 KFBL 90.3 MO Buffalo, rock  
 2143 WOKZ 100.3 IL Alton, cl, ID  
 2149 WMY 101.1 IL E. St Louis, EL, ad  
 2213 KCFM 93.7 MO St Louis, ID, EL  
 2214 WKIX 94.1 IL Mt Vernon, ad, wx  
 2220 KMTU 95.9 MO Salem? MO Hwy Patrol  
 PSA, any other MO 95.9% now?

7 0605 KDEM 93.3 OK Ada, nx 385  
 0913 KCIO 98.9 KS Leavenworth, ad, ID 700  
 luckily KFJL f/out momentarily  
 0924 KIDR 99.9 TX Wichita Falls, rock 305  
 0936 KNUS 98.7 TX Dallas, rock, ID 250  
 0940 KKAJ 95.7 OK Ardmore, ads, ID 340  
 1015 KOFM 104.1 OK OK City, nx, in until  
 approximately 1200  
 1030 KARD 107.3 KS Wichita, FM 107, ID 570  
 1101 KCOO 98.1 OK Lawton, nx 355  
 1113 KLAN 101.5 OK Lawton, nx, ads 355  
 1119 KCAF 94.5 TX Gainesville, nx 300  
 one of the best (and longest) trop opening  
 I've seen to north-usually over-land paths  
 do not stay in that late in the day. Prior  
 to this I had 4 OK FMs & no KS trop....73

(6 Aug-7 Sept) (DST)

29 Tr 2239 KJFF 106.9 MO Jefferson City, ID  
 2304 KSFR 104.9 AR Springdale, s/off  
 2308 KSTR 96.5 MO Kansas City, cl  
 2321 KFMQ 101.9 NE Lincoln, ad, KFNE off  
 2330 KCEZ 94.9 MO Kansas City, ID  
 2353 KYYS 102.1 MO Kansas City, ID  
 30 0000 WSOY 102.9 IL Decatur, 1103 ID  
 0009 KSLQ 98.1 MO St Louis, ad  
 0015 KSOZ 91.7 MO Point Lookout, big-  
 band nx, ex-88.1  
 0730 KGBI 100.7 NE Omaha, ID, wx  
 0742 KSEL 93.7 TX Lubbock, ad  
 0759 KWVC 102.3 TX Vernon, ad, ID, nx  
 0831 KJSK 101.1 NE Columbia, ID, \$  
 1101 KMHF 101.7 KS Manhattan, EL  
 1119 KUDL 98.1 KS Kansas City, ads  
 1429 KCUR 89.3 MO Kansas City, wx, ID  
 31 Es 1801 WSPR? 91.1 SC Greenville?, jazz  
 1809 WANY? 93.5 SC Columbia, TEL \$  
 1810 WNUV? 94.5 SC Greenville, Tel \$  
 1811 WMLL 97.3 NC Wilmington, soul  
 Gw 1817 KKAJ 95.7 OK Ardmore, ID  
 2023 KVEG 92.3 NV Las Vegas, rock  
 2029 KLLA 95.5 NV Henderson  
 1 Es 1521 XHM 88.9 Mexico, DF, EL, IDs  
 1522 XEBS 89.7 Mexico, DF, SS nx  
 1522 XEDA 90.5 Mexico, DF, rock  
 1535 XBAQ 91.3 Mexico, DF  
 4 Gw 1423 KGGC 89.7 TX Denison, ID, rock  
 6 Tr 1800 KOOI 106.5 TX Jacksonville, nx  
 1952 KWC 107.7 TX Beaumont, ID  
 2004 KCLR 107.9 TX Corsicana, wx, ID  
 2008 KVLV 91.3 TX Port Arthur, ID  
 2039 KHCB 105.7 TX Houston, hymn  
 2043 KRLY 93.7 TX Houston, rock, ID  
 2052 KSUC 88.3 TX Keene, hymns, gospel  
 2101 KNOT 91.3 TX Killeen, Public Radio  
 2225 KNTT 105.1 TX Abilene, ID, nx  
 2238 KNRO 106.9 TX Conroe, hard rock  
 2243 KLOL 101.1 TX Houston, chicken  
 rock, ID  
 2313 KLBJ 93.7 TX Austin, ID  
 2320 KQDA 99.1 TX Houston, MoR, local  
 ad, ID  
 2324 KQXT 101.9 TX San Antonio, EL  
 2336 KFFT 90.1 TX Houston, acid rock  
 0814 KNAF 101.1 TX Fredericksburg, ID  
 0824 KITY 92.9 TX San Antonio, ads, ID  
 1011 KLSN 99.3 TX Brownwood, ID  
 1059 KORB 100.7 TX Abilene, EL, ID, nx

6	Es	0951	KDDD	95.3	TX	Dumas, c&w, ad
		1003	KOFM	104.1	OK	Oklahoma City, rock
19	Es	1848	KRNY	98.9	NE	Kearney, city
2	Es	1000	KSET	94.7	TX	El Paso, \$ EL
		1001	XHPX	93.7	CHh	Juarez, SS \$
		1004	KLOG	95.7	NM	Hobbs
		1005	KBIM	94.9	NM	Roswell, \$ EL
		1009	KOCV	91.3	TX	Odessa, mono
		1014	KLLL	96.3	TX	Lubbock
		1015	KNFM	92.3	TX	Midland
		1016	KBAD	92.1	NM	Carlsbad
		1030	KQIP	96.9	TX	Odessa
7	Tr	1600	KLON	88.1	CA	Long Beach
			KHRM	92.5	BGN	Tijuana, ex-99.3
10	Es	1940	KFJJ	98.9	OK	Oklahoma City, soul
		1945	KKUS	93.9	SD	Rapid City, \$, ads
12	Es	0926	KRST	94.3	NM	Albuquerque, rock, \$
		0927	KTEB	89.7	NM	Ramah, mono

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editor's comments: Several late reports leads me to believe that a word on deadlines is in order. (Reports arrived here between the 16th and 23rd of August, too late for inclusion in the September VUD.) Late reports will not provide the most current, up-to-date information, and as such, the reports loses much of its value. All reporters/potential reporters are requested to adhere to the deadlines...10th, Monthly. Thanks.

Logan



# VHF UTILITY DX

Fat Dyer  
5315 Silvertip Drive  
San Antonio, TX 78228  
Deadline: 12th of month

OCTOBER 1974

The weekly solar bulletin from Boulder (April 1973, p. 27) was discontinued at the end of July. There is a possibility that some other type of publication (at \$10/yr) might be put out in its place.

My ham radio article on the VLF effects of Solar Cycle 20 has now been rescheduled to appear in the December issue.

Rick Stein, 456 Barrymore Place, North Brunswick, NJ 08902 ES1

## 12-17-72

1712, KLM 871	37.26	Gallatin, TN (Sumner County)
1715, KJW 226	37.26	Jamestown County, TN (sheriff)
1717, -	37.26	Cookeville, TN (Putnam County)
1718, KLU 223	37.26	Union City, TN (Obion County)
1731, KFX 279	37.26	Lebanon, TN (Wilson County)
1750, KSB 221	39.50	Edwardsville, IL (Madison County)
1802, KSA 994	39.50	Pekin, IL (Tazewell County)
KSA 929	39.50	Sullivan, IL (Moultrie County)
KSB 206	39.50	Lincoln, IL (Logan County)
1809, KSC 766	39.50	Marshall, IL (Clark County)
1811, KSB 219	39.50	Urbana, IL (Champaign County)

## 1-14-73

1725, KAH 681	37.10	Lubuque County, IA
1729, KIC 467	37.06	Larietta, GA (Coss County)
1758, KSB 219		
1800, KSB 223	42.50	Egin, IL (state police)
1802, KAH 281	37.10	Monticello, IA
1808, KSB 236	42.50	Effingham, IL (state police)

2-27-73 (while at Pompano Beach, FL with a Patrolman-6 portable)  
1500, KO 4471 161.64 Pompano Beach, FL (WLOD traffic helicopter)  
- 161.67 Miami, FL (GDS traffic helicopter)

## 2-3-73 (back to NJ)

1650, KAA 449	37.18	Elcora, LA (Lardin County)
1654, KVB 493	37.20	Boonton County, LA
1700, KKB 232	37.26	Crockett, LA (Houston County)
1702, KKB 757	37.24/37.28	Paragould, AR (Green County)
KKC 583	37.24	Jonesboro, LA
KSK 937	37.24	Van Buren, AR
1703, KSS 283	44.62/44.66	Dumas, AR (state police)
1710, KSB 849	39.50	Quincy, IL (Adams County)
1717, KSA 332	39.50	Jacksonville, IL (Morgan County sheriff)

## 5-23-73 (LST)

1502, KAE 714	39.46	Troy, MS (Moniphen County sheriff)
KRL 341	39.46	Hiawatha, MS (Brown County sheriff)
1516, KAB 313	42.46	North Platte, NE (state police)
1542, KAE 474	37.10	Grinnell, IA
1543, KAA 494	39.58	Dickinson County, IA
1600, KSA 907	39.50	Lacon, IL (Marshall County sheriff)
KSB 230	39.46	Joliet, IL (state police)
2148, KAA 970?	42.58	Des Moines, IA (state police)
2149, KSA 774	42.50	Sterling, IL (state police)
2153, KSB 235	42.50	Maryville, IL (state police)
2201, KSA 213	42.50	Springfield, IL (state police)
2202, KUA 772	42.42	Indianapolis, IN (state police)
2206, KSA 764	42.42	West Lafayette, IN (state police)

## 5-24-73

0810, KMI 759	35-36	Shreveport, LA
KMY 547	"	Grand Island, LA (business)
1805, FSB 926	42.46/42.50	Shelbyville, IL (Shelby County)

## 5-27-73

1820, KSA 926	39.50	Decatur, IL (Lacoin County)
KSB 206	39.50	Lincoln, IL (Logan County)



Frank Holbrook, 7211 Chestnut St., Chevy Chase, MD 20015 QSLed, GMT

5-7: 2205, "Unit 15" 35.88 Donaldsonville, LA (Lt Ray Kocke Ser. Co.)  
 12: 1854, KNE 417 33.90 York, PA (county fire control)  
 19: 0130, KJL 599 46.42 Frederick, MD (county fire; 100 watts)  
 27: 1817, J976G 122.2 vic Millville, NJ (.eight Watchers International, Inc.; Beech Queenair; 11500 ft.)  
 6-9: 1750, N6904U 128.6 10 nm n.w. Wash. Nat. Arpt. (Lt. Col. Charles G. Hansult, USAF; Mooney Mark 21; 300')  
 22: 1757, KIL 218 37.30 Crawfordville, IL (sheriff; 100 watts)  
 29: 0051, KOK 664 45.10 Newton, MS (police; 100 watts)  
 0053, KLA 440 45.10 Bay Springs, MS (sheriff; 100 watts)  
 0103, KPV 904 45.10 Mendenhall, MS (police; 100 watts)  
 KGV 667 45.10 Forest, LS (police; 100 watts)  
 7-8: 1022, "APG" 108.4 Lattiesburg, MS (sheriff; 100 watts)  
 14: 1131, "I DOV" 110.1 Aberdeen, MD (Phillips AAF VOR; c.w. ID; 50w)  
 1815, N55054 122.8 Dover, DE (ILS; c.w. ID; 5 watts)  
 2009, N5845P 119.7 ov Annapolis, MD (James A. Olsen; Piper Cherokee PA-28-140; 1-engine, 2-seat)  
 21: 0040, N2850A 119.7 ov Annapolis, MD (Joseph P. Lerrice; Piper 24-250; 1-engine, 4-seat; 8 watts)  
 25: 0225, KAL 471 37.10 ov Sandy Point, MD (Walter K. Harrison, Jr.; Cessna 180; 1-engine, 4-seat; 10 watts)  
 Mount Pleasant, IA (sheriff)

Michael Logan, 4811 Euclid Avenue, East Chicago, IN 46312 Lking from  
 Merville, IN on 2-meters (146 MHz)

8-5: 2100 2130, VL3AJJ 70 mi n.e. Detroit (under 100 watts; 310 mi.)  
 9GZA Indianapolis, IN (20 watts; 170 miles)

Ken Simon, 528 Pilgrim Road, West All Beach, IL 33405 Iar on-Karon  
 HA-10 timer; 15-element PA Yagi, LBT

8-12: 0230, "I FBI" 109.3 West Palm Beach, FL (1alm Beach International Airport; ILS; 3 miles)

Now, my loggings. KallioCrafters SK-62 with two 30' wires at 12' (n.e.-s.w. and n.w.-s.e. runs). Es unless noted, \* F2 (with daily peak MUF), \*\* F2 backscatter; new underlined; GMT used

8-16: 0346, KNA 829	31: 2340, 35.28 *	4: 2016, 38.50 *
0658, KME 438	2348, KQD 600	5: 2027, 41.01 *
19: 0808, KME 438	2354, KSC 645	6: 2310, 40.74 *
21: 1620, KFL 943	OK City	7: 2035, 40.00 *
1800, KNA 829	2-1: 1549, KJL 257	8: 2100, 40.00 *
22: 1932, 37.00 *	1915, KNA 829	10: 2235, 41.62 *
23: 2054, 36.35 *	2026, L Beach	11: 2318, 35.22 **
27: 0007, KMA 829	2315, 35.62 **	12: 2319, 32.96 *
1955, 31.21 *	2320, 32.96 *	12: 2142, 40.00 *
28: 1930, 32.00 *	2: 2100, 35.28 *	
31: 1730, Jeff.	2: 1930, 38.50 *	

KAQ 606 35.58	Denver, CO	KQL 313 35.50	Dayton, OH
KLN 402 35.54	Omaha, NE	KQL 600 35.22	Mansfield, OH
KFL 943 35.58	Las Vegas, NV *	KQL 607 35.50	Grand Rapids, MI *
KHB 40 162.55	Cor. Christi, TX-wx	KSC 645 35.58	Chicago, IL
KIE 953 35.58	Atlanta, GA	KSJ 815 35.22	Ft. Wayne, IN
KMA 829 35.58	San Diego, CA	-	35.54 Jefferson, IA-mp
KME 438 35.22	Orange, CA	-	35.58 Long Beach, CA **
KOE 257 35.22	Phoenix, AZ	-	35.58 OK city, OK **
KQC 877 35.--	Cincinnati, OH		(some are from the Sept. column)

mp-mobile phone; wx-weather; rest tone (A2) pagers, except, \* tones with voice ID, \*\* voice

Solar activity up 2nd week of Sept, with numerous solar noise bursts.

# TV QSL CORNER

OCT 74

First, By now most of you know WCBS in sending out QSLs. Second, WVAN-9 Savannah, Ga., is now sending out fill-in cards. The CE wrote to tell me he ordered QSL cards but they never came in. On to the reports with the DX section first:

**GUATEMALA-TGV-ch.3-Guatemala City--Roberto Davila, ce, gave me QSL letters for reports from me and John Combs. He said he would try to QSL all new reports. He prefers them in Spanish and would prefer a photo.(KRS).**

**PR 4KAL ch.2 SAN JUAN-ltr & decals, RAFAEL RUIZ, vp & gm.(DJ).**

**NR CJCCE ch.4 SYDNEY-ltr-F.MacLeod, eng. dept.31 days.(DJ.)same.(JA).**

**ON CJOH13/CJOH8/CJOH6-OTTAWA, COMWALL, DESERONTO-ltr. from Ottawa, A.L.REEVE, ce., 17 days after various tries over 3 years.(JA).**

**SA CKCK ch.2 REGINA-ltr-LLOYD WESTMORELAND, gen.mgr. 2 weeks.(SS).**

**AL WHNT ch.19 HUNTSVILLE-fill-in-JIM HALL, ce.6 days on 2nd try.(JC).**

**WCVO ch.20 MONTGOMERY-fill-in-P.WITT.7 days on 2nd try.(JC).**

**AK KFPM ch.5 FORT SMITH-ltr-JAMES R. ANHALT, ce.32 days.(JC.)same.(JA).**

**CO KREX ch.5 GRAND JUNCTION-on post card-JIM MEYER.17 days.(CI).**

**FL WVVU ch.26 NAPLES-fill-in-GEORGE KRALS, ce.5 days.(JC.)ltr.(KRS).**

**GA WSAV ch.3 SAVANNAH-fill-in-BYRON STRONG, ce.10 days.(JC).**

**WTVN ch.9 COLUMBUS-fill-in-ANDY BARLEM(?). 7 days.(JC.)same.(KRS).**

**WVAN ch.9 SAVANNAH-PEMBROKE-fill-in-A.F.DAKSEY.(JC.)post card.(KRS).**

**WABW ch.14 PELHAM-fill-in-GUY COCHRAN.11 days.(JC).**

**WCWE ch.41 MACON-fill-in-unreadable sig.6 days on 2nd try.(JC).**

**IN WTTV ch.4 INDIANAPOLIS-unsigned card.8 days.(CI).**

**MD WEAL ch.11 BALTIMORE-card.sig.unreadable.2 weeks.(CI).**

**MA WBZ ch.4 BOSTON-ltr-W.J.DUDASH- ce.17 days.(JC).**

**MI WKZO ch.3 KALAMAZOO-sent QSL card to request for id slide!(CI).**

**WHEM ch.5 BAY CITY( adr:SAGINAW)-ltr-DAVID GROVER, ce.22 days.(JC).**

**WCMU ch.14 MT.PLEASANT-ltr-PAUL BAUMGARTNER, ce.9 days.(SS).**

**MT KYUS ch.3 MILES CITY-ltr-DAVID G.RIVENES, pres & (janitor).11 days.(SS).**

**NC WUND ch.2 COLUMBIA (adr: CHAPEL HILL)-ltr-LANCE W.OZIER.7 weeks.(SS).**

**WIYY ch.12 WINSTON-SALEM-ltr-CHARLES TIMMONS, ce.12 days.(JC).**

**MY WTKV ch.2 UTICA-ltr-CARL C.EGOLF, ce.4 days.(SS).**

**WSYR ch.3 SYRACUSE-fill-in-MRS.F.RIOUX, eng.sec.2 weeks.(JC.)card.(KRS).**

**WOR ch.9 NYC-unsigned AM card w/'WOR-TV'.12 days.(CI).**

**ND KBYL ch.2 DICKINSON-card-LARRY HEIDT, eng.div.8 days.(SS).**

**OH WTOL ch.11 TOLEDO-unsigned card.8 days.(CI).**

**WGN ch.27 YOUNGSTOWN-AM card, unsigned.10 days.(CI).**

**PA WPSX ch.3 CLEARFIELD-ltr & map. GARY E.MILLER, info.spec. 67 days.(JC).**

**SC WCSC ch.5 CHARLESTON-fill-in-GENE GIBSON, ce.8 days on 2nd try.(JC).**

**TN WNCN ch.2 NASHVILLE-ltr-RICHARD H.ZEINLER.2 1/2 months.(DJ).**

**WBYE ch.5 BRISTOL (VA.)-ltr-R.V.ROBINSON, ce.10 days.(JC).**

**TX KPRC ch.2 HOUSTON-fill-in-PEGGY JONESON.2 weeks.(SS).**

**KJAC ch.4 FORT ARTHUR-ltr.-AL SKIPPER, ce.27 days.(JC).**

**KVRL ch.26 HOUSTON-fill-in-(?) SHEEMAN. 10 days, on 2nd try.(JC).**

**KHTV ch.39 HOUSTON-fill-in.sig.unreadable.7 days on 2nd try.(JC).**

**WISC ch.3 MADISON-card-W.R.HARRIS, ce.6 days.(JC).**

**WFRY ch.5 GREEN BAY-ltr. HARRY HILL, ce.17 days.(JC).**

and last but LEAST!:

**FL WSWB ch.35 ORLANDO-signed a form I filled out in front of him during an eye ball visit to station made by KRS,JC and Richard Clark,Eng. personnel weren't sure what a QSL was and considered the whole thing a bother!!!!**

THANKS: DAVID J.EGAN (DJ),CLARK INGRAM (CI),JOHN COMBS (JC),SCOTT SAMPSON(SS),JIM ALEXANDER (JA) and me KRS....

**SUPPORT YOUR CLUB,SUPPORT THE COLUMN AND LAUDERDALE FOR '75!**  
Keep them cards and letter comin'....73s de KEN

# FM QSL CORNER

Editor: Greg Kelley  
108 Archer St.  
Staunton, Va.

- VA RICHMOND WTVR 98.1, ltr & cm. JAMES KYLE, ce (TY)  
Richmond WRVQ 94.1, ltr. HARRY R. LONG, ce (TY) WRNL 102.1 ltr. SAM STRAUS ce  
NORFOLK WFGM 89.5, friendly ltr. JACK STIVERS, m (LV) (TY)  
NORFOLK WTAZ 96.7, f/ltr. RICHARD L. LINDELL, DIR OF PGM. (TY)  
NORFOLK WQMS 101.5, f/ltr. LEO HIGGIS, ce (TY)  
TASELY WESR 103.3, verie in map-folder. no v/s (TY)  
WARSAW WNNT 100.8, ltr. DEAN LOUDY, ce (TY)  
WILLIAMSBURG WBCI 96.5, ltr & cm. JOHN F. MURPHY, ce (TY)  
WINCHESTER WRFL 92.5, QSL card. ARCHIE L. McKAY, ce (TY)  
YORKTOWN WYCS 91.5, ltr. GARY EUGENE LOCKNELL, ce. (BE) mine rpt most dist.
- VT BURLINGTON WEZF 92.9, QSL card-no details. WARREN CHASE, ce (PS) (JM) (RW)
- W.VA. BECKLEY WCIR 103.7, f/ltr. SAM O. POPTON, ce (JM)  
BUCHANON WVWC 88.9, ltr, tech info. ARNOLD SAYRE, ce. (PS) mine most distance from Canada, although have rpt from AL ELLIS.  
OAK HILL WOAY 94.1, f/ltr, some PW info. DON MOYE, ce (BE)
- WI MILWAUKEE WBCS 102.9, QSL card-v/s illegible. (PS)  
MILWAUKEE WISN 97.3, QSL card-ROBERT P. JOHNSON, ce (PS)  
SHELBOYAN WHBL 97.7, ltr, tech info. CHRIST BAUER, ce (PS) (BE)  
SURING WFSM 102.7, ltr, station info. RONALD COWELL, ce (PS)  
WA SAJ WPIG 101.9, ltr, D.E. WRIGHT, gm (PS) been hrd in 11 states.  
WEST BEND WBKV 92.5, ltr. PAUL E. KREJCI, ce (PS)
- ONT BRANTFORD CKPC 92.1, QSL card-JAMES A. FLETCHER, ce (LV) (TY)  
SMITH FALLS CJET 101.1, "thank you" card. ANDRE BORREAU, ce (JA)  
ST. CATHERINES CHSC 105.7, QSL card-left out date. R. BRUNLE (IV)  
TORONTO CKFM 99.9 QSL card. C. EASTWOOD, vp (LV)  
TORONTO CHFI 98.1, ltr & cm. J.P. GOOD, m (JM)  
WINDSOR CJOM 88.7, ltr. WALLY DOWHAN, ce (KRS) says I was 3rd person in FIA to rpt them on that day.
- MEXICO GUADALAJARA, JAL. KHRA 88.9 ltr, small poster. RAFAEL RUBIN, gm  
PR COFOZAL WORO 92.5, ltr & bs. eng ltr. JOSE ARTURO FERNANDEZ, p (KRS)  
MARICAO WABL 96.1, ltr. J.M. AVILES, ce (LV)

Contributors: JM: Joe Markewicz, Manitoba ROCOMO. PS: Peter Sawatzky, Waterloo, Ontario. BE: Bruce Elving, Adolph, Mn. LV: Larry Vogt, Springfield, Va.  
JA: Jim Alexander, New Hartford, NY. RW: Richard Wood, Ia (moved to NY)  
TY: Tom Yingling, Baltimore, Md.

Corrections: RI Providence WBRU 95.5 for Aug VUD should have credit to Jim Alexander, instead of Joe Markewicz. ...sorry about that..Jim...ed  
Have not seen a good Es in a month, but only a Tr to 180 mi. Noted a little aurora DX, but too much fading. I've got a Tr on UHF right now, but only to 170 miles.

Member Jim Alexander is now in college in Buffalo, NY. Lets wish him luck! It now appears that by Aug '78 I may be living in Florida for 2 years. So old Ken Simon may have me for a neighbor! I'd would be 35 miles south of Ken. I'll be spending another weekend with MARY whos my woman. She does listen to FM, so she is going in the right direction!

Anyone interested in buying a Channel Master UHF converter model 6709?  
I'm asking \$15 so if interested, drop me a card....

I have enough FM rpts for the Nov VUD and then I will be out! Come on all of you...SEND IN REPORTS!!!!

73a until next month.....

*Greg*

# PHOTO-NEWS

Jim Alexander  
Canisius College  
Mailbox # 2 - Bosch Hall  
Buffalo NY 14208

Please note the new Buffalo address. Send all mail for me to Buffalo, except during the major holiday breaks from school. During Christmas, Easter etc. send to the New Hartford address. If in doubt, send to New Hartford -- if I am not there it will reach me here a day or two later. So much for that; now on to some photos of TV-DX:



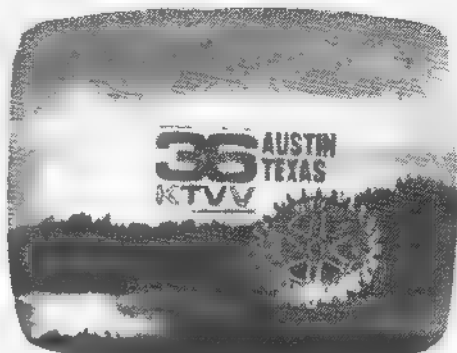
WCET-48 Cincinnati, Ohio (30)



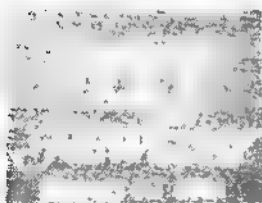
YNTE-2 Managua, Nicaragua  
1270 mile Es (KL)



KPLG-TV Lake Charles, La.  
185 mile tropo (RL)



KTVV-36 Austin, Texas  
460 mile tropo (RL)



WKYC-3 Cleveland, Oh.  
Es 7/31/72 (KS)

Am presently inquiring into the use of color photos for this column. Have a couple good photos in color which will have to wait until next month when your editor will know if they can be used. Thanks go to Harry Hayes for photos that unfortunately could not be used. Response has been pretty slow so far, and the batch from HQ isn't going to last indefinitely. Let's get going; send those photos here!

## Contributors:

GO = Gary Olson, Deerfield, Illinois  
RL = Ron LeBlanc, Marrero, Louisiana  
KS = Ken Simon, West Palm Beach, Florida

73, *Jim*

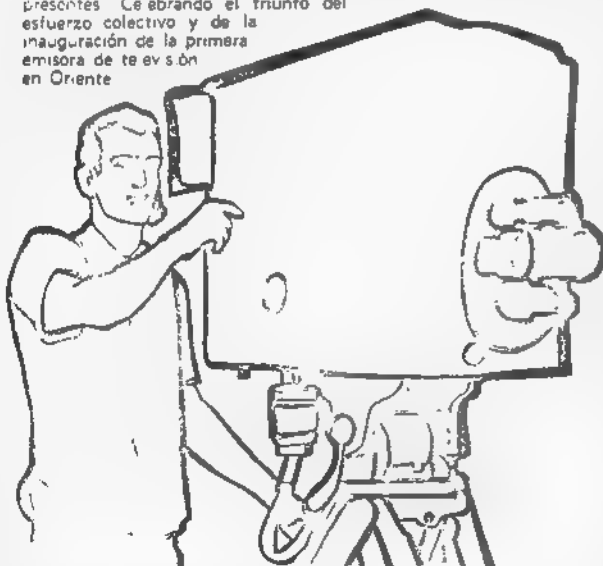
# 2100 TELE-REBELDE!

from SONIDO E IMAGEN  
(1968 Cuban yearbook)  
via Cooper & Hauser

transmitiendo a través de sus canales 5 en Santiago de Cuba, 3 en Holguín, 13 en Guantánamo y 7 en Baracoa. Con estas palabras, que se conservarán como identificación, se iniciaron las transmisiones de la primera emisora de Televisión en Oriente.

Los estudios de Tele-Rebelde, instalados en el histórico Cuartel Moncada, asistido para dar inicio a la lucha de nuestra insurrección, fueron inaugurados para la celebración del 26 de julio, día de la Rebelión Nacional.

El Comite Guillermo García, miembro del Comité Central y Secretario General del Comité Provincial de nuestro Partido en la provincia de Oriente, inauguró con emotivas palabras las transmisiones de Tele-Rebelde. Un espectáculo gigantesco con la participación de 3 animadores, solistas, conjuntos vocales y conjuntos musicales, cerraron el programa inicial. ... Y después de terminada la transmisión, la alegría de los trabajadores se desbordó por todo el local con una conga en la que participaron todos los que se encontraban presentes. Celebrando el triunfo del esfuerzo colectivo y de la inauguración de la primera emisora de televisión en Oriente.



Desde el último 26 de julio transmitido desde Santiago de Cuba, se planteó la necesidad de instalar una emisora de televisión en Oriente. Se prepararon los planes para un centro de radio y TV. En vista de que este plan necesitaba un tiempo relativamente largo para su realización, se decidió un paso anterior que permitiera transmitir desde este año. Distintos locales se visitaron y se seleccionó el antiguo teatro Mariana Grajales en la Ciudad Esc-

lar 26 de julio para instalar la emisora oriental.

El primer paso una reunión con el Partido Provincial y los elementos que tendrían que intervenir: MICONS, Comunicaciones, Electricidad e ICR.

Teléfonos y Electricidad se comprometieron a realizar los trabajos necesarios para la fecha indicada y el MICONS trazó lo que ellos llaman "ruta crítica" para los trabajos de demolición y construcción, que se realizarían desde

el 14 de junio, iniciándose con los proyectos, hasta el 3 de julio en que se terminaría la obra. En el ICR comenzó la operación en la retaguardia: recoger equipos, revisar y reparar todo lo que fuera a enviarse a Oriente. Se reconstruyeron equipos desechados, se desmontó un estudio pequeño, se adaptaron proyectores de vistas fijas y de películas que estaban desactivados. Es importante señalar que todas las instalaciones han sido realizadas con equipos preparados y reparados con el esfuerzo e inventiva de los técnicos, algunos sobre equipos desactivados.

En definitiva se logró obtener 4 cadenas de cámaras, 2 consolas de audio y todos los equipos para la operación de un estudio completo, salón de proyecciones y Control Maestro. Y mientras tanto, los días corrían y los 10 técnicos y 2 carpinteros de vanguardia resolvían los mil y un detalles de la instalación en el estudio oriental. ¿Los nombres de esos trabajadores? El ingeniero Madanaga nos decía: pongan que es un trabajo del Departamento Técnico, pues se trata de un trabajo de conjunto, donde unos efectivamente llevaron a cabo la instalación, pero todo el mundo trabajó en La Habana y en Oriente todo el mundo echó pie en tierra. Sin embargo, nosotros debemos destacar que todo el trabajo de planeamiento y supervisión estuvo a cargo de los ingenieros José Raúl Estol y Juan Madanaga, que además tuvo la responsabilidad de la instalación de video y de Celso Anosa, que además tuvo la responsabilidad de la instalación de luminotécnica, así como el ingeniero Mónico Leonard que atendió la instalación de audio.

El estudio, para 600 personas, es el de mayor capacidad de público de nuestro país.

El 17 de julio llegó el personal de operación: camarógrafos, operadores de audio, escenógrafos, productores, etc. ... y de nuevo el comentario destaca que todo el mundo trabajó en lo que hizo falta, lo mismo ayudando a limpiar el estudio, que cargando equipos, que en lo que fuera necesario.

Y el 22 de julio salió al aire Tele Rebelde.

Han pasado algunos meses y aún ahora, cuando se habla con los técnicos se siente bulir el entusiasmo y empuje de la obra realizada, venciendo todas las dificultades, resolviendo todas las necesidades para que el objetivo se cumpliera, que por primera vez Oriente tuviera su emisora de Televisión.

# THE GUATEMALA CAPER

KENNETH R. SIMON  
528 Pilgrim Road  
West Palm Beach, Fla. 33405

This list and lists to follow are based on a trip my wife and I made to Central America this August. The trip was a VACATION, not a DXpedition and the equipment carried was limited. Only a small portable FM receiver and Richard Clark's 2 1/2" TV were used. I tried photos from the TV but the screen was too small. Most information is based on official lists and observations.

GUATEMALA CITY was our first stop where we spent 3 days with side trips to Antigua (the old capital destroyed in the earthquake of 1773) and the market town of Chichicastenango. I did manage to stop by TGV on 3 and carry home a QSL for John Combs and myself. I also stopped by the Ministry of Communications and got a list of AM/FM/TV and SW stations....(also stopped by the philatelic window at the main post office and got some STAMPS for Glenn Hauser. We both ate well and if you get a chance to go to Guatemala City try the FOFO for good churrasco food (and very moderately priced!).

Most FMs were not heard and this leads me to believe they are mostly links by AM stations. Also my hotel (Biltmore) was on the far end of town near the airport.

So here is the list:

A=from official list B=noted in ID  
C=relay D=heard/seen

CALL	CH	STATION	LOCATION	NOTES
TGV	3	R.TV Guatemala	Guatemala	A, L
	3	R.TV Guatemala	Coatepeque	...C
	3	R.TV Guatemala	Retalhuleu	...C

(At TGV office, just off the Panamerican Highway, Roberto Davila told me about the relays but didn't have figures on the powers. Sr. Davila will verify reports if you send them in Spanish or very simple English to him, by name, and a non-returnable photo will clinch it, as records are hard to get at.)

	4	Tele-Once	unknown	A, C
TGW	5	TV Nacional	not on yet?	A
	6	Tele-Once	Quezaltenango	A, B, C
	6	Televiscentro	Escuintla	A, B, C
	7	Televiscentro	Guatemala	A, D
	8	R.TV Guatemala	Quezaltenango	A, B, C
	10	R.TV Guatemala	Escuintla	A, B, C
TGMO	11	Tele-Once	Guatemala	A, D
	13	Televiscentro	(Los Altos Occidente?)	B, C

For those who know me, I'm a SEASIDE STREET freak and a fan of the COOKIE MONSTER. As can be expected TGV carries PLATA SEBA 10 with el Monstro de Galletas....

FMs:	Call	Station	Location	AM affiliate	notes
69.2	TGRT	R.Fabulosa	G	610	
87.5	TGXL	R.Tecun Uman	Quezaltenango	710	
88.1		R.Fabu-Estereo	G		D
88.8		R.Fabulosa	G		
89.2	TGMX	R.Rumbos	G	1480	
89.4	TGD	V.de Occidente	Quezaltenango	1070	
89.6	TGDX	R.Centroamerica	G	1510	
89.8	TGRS	R.Sur	Escuintla	920	
90.2	TGRL	R.Landiver	G	1170	
90.5	TGQ	V.de Quezaltenango	Quezaltenango	660	
91.0	TGYC	R.Istmania	G	1390	
91.2	TGLK	R.Tic Tac	G	1360	
91.4	TGK	R.Sensacion	G	1240	
92.2	TGJX	R.Panamericana	G	1030	
92.5	TGAX	R.Continental	G	970	
93.0	TGJ	R.Nuevo Mundo	G	880	
93.2	TGOM	R.Frontera	Pajapita San Marcos	1020	



94.0	TGT	R.Sonora	G	1180	E owns TGV-TV D
95.5	TGRV	R. 5-60	G	550	
96.1		R.Sistema Nuevo Mundo	G		
96.6	TGRE	R.Modelo	Retalhuleu	1560	
96.6		R.Cadena Maya	G		
96.8	TGY	R.Progreso	G	580	
97.2	TGTL	V.del Hogar	G	940	
97.6	TGKL	R.Emperador	G	910	
98.1	TGGA	R.Señoral	G	610	
98.6		R.Mundial	G		
99.0	TGRR	R.Reloj	G	1150	
99.4	TGBX	R.Fraternidad	Quezaltenango	770	
99.6	TGLG	R.Variedades	G	1450	
100.0	TGW	V.de Guatemala	G	640	D
100.8	TGN	R.Cultural	G	730	D, some English
101.0	TGAV	R.Satelite	Mazatenango	830	
101.5	TGO	V.de las Americas	G	790	
102.0		Stereo Rey	G		
102.0	TGPA	R.Palmeras	Escuintla	570	
102.2	TGRO	R.Corona	Morales Izabal	720	
102.6	TGHE	Super Radio	G	760	
102.8	TGLU	R.Novedad	Zacapa	1080	
103.0	TGPQ	R.Occidental	San Cristobal Totonicapan	620	
103.2	TGAF	R.Indiana	Mazatenango	950	
103.4		V.de la Buena Musica	G		
104.4	TGCQ	R.Exclusiva	G	1270	
105.0	TGAR	R.Quetzal	Villa Canales	1300	
105.5	TGMU	Union Radio	G	1330	
106.0	TGC	R.Ponderosa	G	1120	
106.4	TGAJ	R.Tropicana	Escuintla	1280	
107.0	TGW	V.de Guatemala	G	640	
107.4	TGRJ	R.Jutiapa	Jutiapa	1200	
108.0	TGRP	R.Dial 14	G	1420	
---					
143.240	TCAT	R.Atlantida	Puerto Barrios Izabal	1230	
144.120	TCAL	V.de la Perla de Oriente	Chiquimula	990	
148.160	TGY	R.Progreso	G	580	
150.540	TGN	R.Cultural	G	730	
151.740	TCAF	R.Indiana	Mazatenango	950	
153.660	TGPA	R.Palmeras	Escuintla	570	
154.380	TGAJ	R.Tropicana	Escuintla	1280	
156.600	TGIZ	R.Caribe	Puerto Barrios Izabal	1400	
157.180	TGPQ	R.Occidental	San Cristobal Totonicapan	620	
160.680	TGD	V.de Occidente	Quezaltenango	1070	
160.900	TGDX	R.Centroamerica	G	1510	
162.060	TGRO	R.Corona	Morales Izabal	720	
162.120	TGAG	V.de Huehuetenango	Huehuetenango	1430	
166.060	TCAL	V.de la Perla de Oriente	Chiquimula	990	
167.180	TGLU	R.Novedad	Zacapa	1080	
169.000	TGMH	R.Rosa	Chiquimulilla Santa Rosa	1470	
169.120	TGCQ	R.Exclusiva	G	1270	
---					
450.165	TGPA	R.Palmeras	Escuintla	570	
450.305	TGRU	R.Utatlan	Santa Cruz de Quiche	960	
450.405	TGO	V.de las Americas	G	790	
450.500	TGHR	R.Mundial	G	700	
450.605	TGVR	V.de Retalhuleu	Retalhuleu	1130	
450.705	TGRC	R.Campesina	Pueblo Nuevo Tiquisate	600	
450.805	TGIZ	R.Caribe	Puerto Barrios Izabal	1400	

451.005 TGN	R.Cultural	G	730
451.250 TGL	R.Victoria	Hazatenango	1250
451.550 TGX	R.Cir'os	G	850

(G=Guatemala City)

CONCLUSION: My wife, Susan, got a long dress, a silver chain, a shawl and a pound of Guatemalan coffee. I got a machete (...Don't mess wit me, Gringo!) and a pair of tire-tred sandals (...good for 10,000 km or your 6 Quetzales back.) and a GOOD TIME.

For the further adventures of the WEIRD American family that carries a 32" screen TV on their vacation see the next issue of the VUD for 'The Simons Run Amok in Costa Rica and El Salvador' and learn how my legs got whistled at and why you don't ask for ice for your warm Coke in Balboa Park and many other topic too numerous to mention.

If anybody needs addresses of stations an SASE will get it. So 73s for now from KEN SIMON 528 PILGRIM RD., WEST PALM BEACH, FLA. 33405

A source of TV programming is the newspaper 'EL DIARIO' in Guatemala City. There is no TVG-type magazine here that I could find. Also note Guatemala uses a Quetzal as a unit of currency, is on Central Standard Time and has U.S. current standards (60 cycle). Most programs are U.S. or Mexican but TGV was advertising the first Guatemalan novela (soap) 'Azul'.



#### VIERNES 14

P.M.

- 4.30 La Familia Adams.
- 4.40 Mr. Magoo.
- 5.00 Telenovela: Simplemente María.
- 5.00 El Mito de Santa María. —A COLORES—
- 7.00 Telenovela: Santa Rosa de Lima.
- 8.00 Cine Forum, presenta: «MADAM X».
- 9.30 Tele-Revista de la Secretaría de RR. PP. de la Presidencia.
- 9.35 Teatro de Terrors, presenta: «Sobrenaturales».
- 11.00 Tele-Reportajes de Guatemala.
- 11.10 Programa Especial.
- 11.40 Buenos Noches y hasta mañana.

#### SABADO 17

A.M.

- 11.40 Fútbol y México.
- 12.00 Cartas.
- 1.30 T.V. A-titudes.
- 12.30 Estudio Abierto.
- 1.30 Fútbol Bell.
- 2.00 El Club de los Niños.
- 4.00 Los Fabulosos 20.

#### VIERNES 14

P.M.

- 5.30 Los Cavernícolas del Espacio.
- A TODO COLOR—
- 6.00 El Zorro.
- 6.30 Shippy.
- A TODO COLOR—
- 7.00 Viaje al Fondo del Mar.
- 8.00 Operación Rescate.
- A TODO COLOR—
- 9.00 Mannix.
- 9.30 Noticiario de la Secretaría de RR. PP. de la Presidencia.
- 9.35 Continúa: Mannix.
- 10.00 El Santo.
- 10.50 Cuestión de Minutos.
- 11.00 Follas sucias.

#### SABADO 17

A.M.

- 11.45 Patrón y Radio 5-60.
- 11.50 Apertura de Transmisión.
- 12.00 Interesante Documental de Alemania.
- A TODO COLOR—
- P.M.
- 12.30 A Roma, con Amor.
- A TODO COLOR—
- 1.00 Plaza Sésamo.
- Programa: 80. 98 y 81
- A TODO COLOR—
- 4.00 Disneylandia.

#### VIERNES 14

P.M.

- 5.30 Sonanza.
- 6.00 Telenovela: Una Muchacha Namada.
- 6.30 Milagros.
- 7.00 Telenovela: La Loba.
- 8.00 Telenovela: Ana del Aire.
- A COLORES—
- 9.00 Telenovela: Toque Satánico.
- 9.30 Franja 2.100.
- A COLORES—
- 9.30 Tele-Revista de la Secretaría de RR. PP. de la Presidencia.
- 9.35 Continúa: Toque Satánico.
- 10.00 Patrulla Secreta.
- 11.00 Cierre de Transmisión.

#### SABADO 17

A.M.

- 11.45 Patrón Musical.
- 12.00 Aquí Competimos.
- P.M.
- 1.00 Espectáculos de Vaqueiros.
- 2.00 Cine de Canal 11.
- 2.30 Cine de Canal 11.
- 3.00 Camuflaje.
- 3.30 La Policía Parvula.
- 10.00 Fronteras del 11.
- 11.00 Cierre de Transmisión.

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